



QCWA
1947 - 2007
*Celebrating
60 Years!*

QCWA Journal

Quarter Century Wireless Association - Founded in 1947

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Colorado 2007 International QCWA Convention



Get ready for the 2007 International QCWA Convention in beautiful Denver, Colorado. See page 28 for details!

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QCWA SIXTY-SIXTY AWARD

Quarter Century Wireless Association

Presents to:

I'm A Sample, CALL

The 60-60 Award for 60 QSOs with QCWA Members during

**THE SIXTY-YEAR ANNIVERSARY
CELEBRATION**



John B. Johnston W3BE
QCWA PRESIDENT



The Quarter Century Wireless Association has a cake in the oven and the ice cream churn is a-churnin' in anticipation of celebrating its 60th Diamond Anniversary!

Time truly does fly! It was what seems like only yesterday that on November 14, 1947, during a 10-Meter roundtable QSO, the suggestion was made to form an association of ham radio operators that had been licensed for twenty-five years or more. The very next month, with that thought in mind, a group of hams met on Friday evening, December 5, 1947, in New York City. That evening, the Quarter Century Wireless Association (QCWA) was born.

In order to celebrate our Sixtieth Anniversary in grand style, the Quarter Century Wireless Association is pleased to announce a new, limited availability, operating Award to celebrate this momentous occasion known as the **QCWA Sixty-Sixty Award**.

This Award is unique in that it represents the first Award of its type offered by the QCWA. In order to raise the awareness of and stimulate new Membership in the QCWA, the Award is available to both Members and non-Members alike. The basic requirements are simple: Make 60, two-way contacts with 60 different QCWA Members.



QCWA Journal

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This month's cover: A montage of Colorado Photos provided by Duane S. Thompson, KB6CC, and the Colorado Tourist Bureau. Top row from left to right: Garden-of-the-Gods, Antique Devils Gate photo and the Pavilion. Middle row: Royal Gorge with train, Washington Park and Echo Lake. Bottom row: Georgetown railroad ride, a hike at Indian Peaks and a Panoramic view of Denver. A special thanks to KB6CC for supplying these fabulous photos! QCWA members, remember to head over to: <http://qcwa-58.rmhc.org/convention/> for more information and see the ad on page 28 for more details. How can you pass up this wonderful trip?

DISCLAIMER: Opinions expressed by the authors of articles contributed to the Journal do not represent the official position of the Officers or Directors of the Quarter Century Wireless Association, Inc.

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1965 - 1968

Clarence Seid, W2KW (SK)

1969 - 1971

Barry Goldwater, K7UGA (SK)

1972 - 1973

Frank A. Gunther, W2ALS (SK)

1974 - 1977

Harry S. Gartsman, W6ATC

1978 - 1981

Stuart Meyer, W2GHK (SK)

1982 - 1985

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1986 - 1989

Harry Dannels, W2HD

1989 - 1994

Lew McCoy, W1ICP (SK)

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John Kelleher, W4ZC (SK)

1996 - 1998

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1998 - 2002

Croft Taylor, VE3CT

2002 - 2004

Executive Secretary/ General Manager

Ralph Barber, W2ZM (SK)

1955 - 1964

Gus Gironda, W2JE (SK)

1965 - 1973

Ethel Smith, K4LMB (SK)

1974 - 1976

Ted Heithecker, W5EJ (SK)

1976 - 1991

Jim Walsh, W7LVN (SK)

1991 - 2003

The QCWA Journal

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All-Star Presidential Honor Awards!

In our winter Journal, the call went out for our Chapters to nominate QCWA members for our FCC Rules Section 97.1 All-Star Presidential Honor Awards for 2006. We pause annually to reflect upon just who it is among us that we admire as our role models in helping to fulfill each of the five principles establishing the very basis and purpose for the type of amateur service our FCC expects us to provide in return for being allowed to use some highly valuable radio spectrum. Here are our recipients:

Section 97.1(a): For service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications - **Jim Cross, W13N**, for his work as Maryland-DC ARRL Section Manager.

Section 97.1(b): For continuing and extending the amateur operator's proven ability to contribute to the advancement of the radio art - **Walt Maxwell, W2DU**, for his many technological contributions.

Section 97.1(c): For advancing skills in both the communication and technical phases of the radio arts - **Rol Anders, K3RA**, for his outstanding work in teaching amateur operator license preparations classes for the Historical Electronic Museum Amateur Radio Club.

Section 97.1(d): For expanding the existing reservoir within our amateur service of trained operators, technicians and electronic experts - **Rob Rose, AA3RR**, for his outstanding work as a Team Leader with the Laurel Amateur Radio Club VEC.

Section 97.1(e): For continuing and extending the amateur operator's unique ability to enhance international goodwill - **Alice King, AI4K**, for her outstanding accomplishments in DX operating.

It is also a great pleasure to announce the recipients of Special Presidential Honors Awards for 2006:

Woody Brem, K3YV, for his work in re-energizing our Gil Crossley Chapter #203.

Pete Hansen, W8TWA, for his outstanding contributions to our Michigan Chapter #10.

Chip Morgan, N3IW, for reactivating the Steinman Station SB 1915 train station/telegraph office recreated at the Railroad Museum of Pennsylvania in Strasburg.

Ken Simpson, W8EK, for his work in collecting and providing meeting information about our QCWA Chapters in the State of Florida.

Paul Turner, W1DLP, for his exceptional contributions to QCWA Citrus Chapter No. 45 as a loyal and dedicated member and long-time Secretary.

Congratulations to all of our award recipients. Thanks for making amateur radio the greatest hobby in the World. Thanks also to everyone who submitted a nomination.

2008 ELECTION

The very first thing that had to be done upon taking office last September was set into motion the process for selecting the members for our next election to our Board of Directors. Past-

Secretary and former Director Alan Pickering, KJ9N, was named Chair of our Nominating Committee along with former President, former Vice-President and former Director Croft Taylor, VE3CT, and former Director Harold Chase, W1EES. They have been searching for candidates to run in our election in the spring of 2008. The Committee's slate is due to our General Manager by June 15, 2007, at which time the Committee will be dismissed. The slate will be announced in our Fall JOURNAL. You may also be nominated by a petition signed by at least 25 members in good standing. It must be submitted to our General Manager by December 15, 2007.

All of the candidates on the ballot will be invited to attend and observe our Board of Directors Meeting in Denver. It will begin at 8:00 am MST on Thursday, October 4th, 2007. The requirements for running are that you must have been a member in good standing continuously for more than two years immediately preceding the nomination. You must be able to use e-mail. Once you meet those requirements, it will be necessary to get elected. How you do that is up to you. Serving on our standing committees apparently can help. All of our current Officers and Directors did just that. Once you are elected, moreover, you must serve faithfully in carrying out your duties. These are all-volunteer, unpaid and uncompensated positions. It is your golden opportunity to give back a little something to amateur radio.

DRIVE-THRU EXAMS

Several members have asked for my thoughts on the issue of no-code and easy exams. OK, so here are my two cents: For me - and probably most other hams who mastered the onerous challenges of self-study and code practice for those former meaningful examinations; taking time off from work; traveling to that imposing federal building and qualifying under the icy scrutiny of that professional examiner - it is disturbing to observe our hobby being stripped piece-by-piece of the mystique that has made our successes so very special to us. It is difficult to contemplate how licensees currently qualifying by drive-thru examining will ever come to respect and appreciate our hobby as much as we do.

ACTIVITIES

In January, our QCWA banner was flying highly at two ham-fests in Maryland, and our Vic Clark Chapter #91 entertained my "All About Our QCWA" PowerPoint presentation. In February, it was a pleasure to join with our Citrus Chapter #45 in meeting and greeting many members and prospective members at the 2007 Orlando Hamcation. It was a World-class gathering and our QCWA booth was the best ever. In March, our Baltimore Chapter 20 held its annual "Welcome Sweet Springtime Banquet" where the guest of honor was the legendary Hugh Turnbull, W3ABC, who received his 75-year award. Our speaker was Diane Zimmerman, AA3OF, Chair of the Foundation for Amateur Radio Scholarship Fund Committee that administers 56 scholarship awards, including our 16. Among other things that we didn't

The Quarter Century Wireless Association

The Quarter Century Wireless Association, Inc. was founded December 5, 1947, as a noncommercial association of radio amateurs organized for the promotion of interest in Amateur Radio communication and experimentation, for the establishment and advancement of the radio art and of the public welfare.

QCWA is an incorporated association without capital stock chartered under the laws of the State of New York, and is a tax exempt 501(C)3 organization under the Internal Revenue Code of 1986.

Its affairs are governed by a President, Vice President, Secretary, Treasurer and a Board of Directors, whose voting members are elected every two years by the general membership.

In order to qualify for membership in QCWA one must have demonstrable proof of having been first licensed as an Amateur Radio operator at least 25 years prior to application for membership and must be currently licensed. Membership inquiries and general correspondence should be addressed to the business office at P.O. Box 3247, Framingham, MA 01705-3247 U.S.A. Telephone: 508-405-1930 FAX: 508-405-1965



From The President

know, she told us about some of the hams who have received scholarships in the past. We all learned that it is a magnificent program that is a lot harder to administer than it sounds. We came away elated with a greater sense of pride in our Association.

Let's keep our QCWA banner flying!

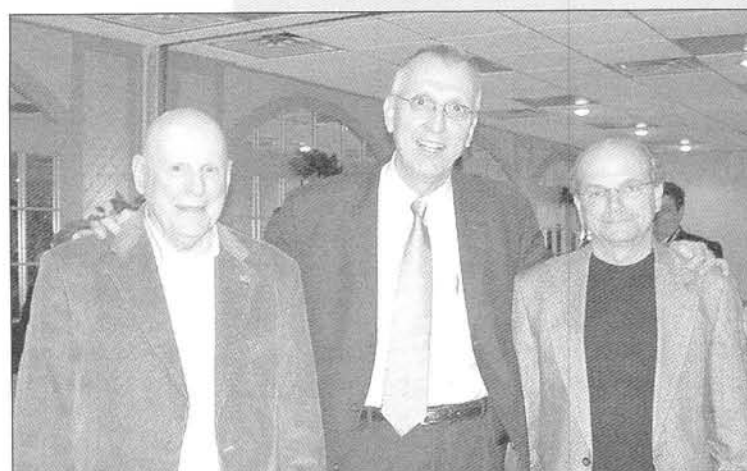
DE W3BE



Hugh Turnbull, W3ABC, (right) receives 75-year award. Bob Zimmerman photo..



Diane Zimmerman, AA40F, Chair of the Foundation for Amateur Radio Scholarship Committee, addresses Baltimore Chapter #20 at Welcome Sweet Springtime Banquet. Bob Zimmerman photo.



W3BE (left) and Riley Hollingsworth, K4ZDH (right) with John Chudovon (center) FCC Chief, Spectrum Management Resources & Technology Division, (licensing) who retired after 38 years of government service. Some 180 FCC employees and friends were in attendance at the retirement luncheon held in Gettysburg, PA.

Send your questions by e-mail to johnston.john1@att.net

GENERAL MANAGER'S Report

Chuck Walbridge, K1IGD



SUMMER 2007

DAYTON SUMMARY – Dayton was the noisy, crowded, confused, “live entertainment” event that it always has been! It was a pleasure to meet many old and new QCWA members who stopped by the booth. I want to thank all who contributed their time to “booth duty”; helping to enlist new members and renew memberships for many more. We were thrown a curve ball – when our booth reservation was confirmed, we were moved from 470 (our site the last three years) to 420. That’s the way it goes!

For your information, the numbers of new/renewal(s) for this year are:

NEW – 34

RENEWED – 29

We enjoyed the Friday night QCWA banquet and our thanks to members of Chapter 9 for their attention to the details of organizing the event. Congratulations to Bob Heil, who received the QCWA Hall of Fame Award for his many contributions to Amateur Radio and the communications community.

HAM RADIO IS ALIVE AND WELL! – Sure, we all know that. But Headquarters was pleasantly surprised this past week by a visit from the father of twin boys carrying applications for a FAR scholarship. These two boys have found amateur radio (they refuse to use the word “ham” until they have operated for a few years and have “earned” the term “ham”). Amateur radio has provided the incentive for furthering their education. Both will be entering RIT (Rochester, NY) this fall as electrical engineering students. Neither boy had any idea what they wanted to do career-wise, until the bug bit. Because of their enthusiasm, a local high school ham radio club was re-activated and new members added. Both are looking forward to their involvement with local amateurs when they enter college this fall. Their enthusiasm is inspiring!

There has been much written and spoken lately about the lack of new hams. I personally don’t believe it! These two boys are examples of young students who, by being exposed to technology, have found a perfect match for their interest. They, by their enthusiasm, have brought others into the “ham” radio environment and intend to continue the hobby on campus. Reports in the Journal, and through personal knowledge, indicate to me that many of our QCWA members are involved in this educational activity. Elsewhere in this issue, you will find a report about the Roy Neal Amateur Radio Mentoring Program, which the QCWA Board of Directors has chosen to support, in conjunction with the Amateur Radio Newsline™. The program’s goal is to expand the enlistment and training of new amateur radio operators. I encourage all members to participate when and where possible in these types of programs.

DIRECT DONATIONS TO QCWA – Tony Hirsch, W8RSH, Chairman of the Finance Committee, researched the following details of the new Pension Protection Plan recently enacted by the US Congress and signed by President Bush.

The Pension Protection Act (August, 2006) allows taxpayers over 70.5 years of age to donate money to a charity (those qualified as 501(c)(3), such as QCWA) directly from their IRA account. The distributions will be tax-free and avoid the penalty on early withdrawals. Taxpayers are allowed to donate up to \$100,000 for 2007 only from their IRA. Since the distribution will not be included in taxable income, individuals will not be able to claim a tax deduction for the charitable contribution. This provision is effective for the year 2007 only.

To qualify, the donation must be made directly to the charitable organization. For QCWA, donations can be specified for the QCWA Endowment and/or Scholarship Funds. Please obtain full details from your accountant or tax advisor.

QSO PARTY – The Fall QSO Party scheduled date is 9/15 – 9/16/2007. Log sheets are available on-line or from Headquarters. Be sure and check out details of the 2007 Convention on pages 28-28! Thank you for your participation and cooperation in QCWA activities!

Have a great summer!!

73, Chuck Walbridge, K1IGD

General Manager

QCWA and Amateur Radio Newsline To Partner In The Roy Neal, K6DUE, Amateur Radio Mentoring Program

By Bill Pasternak, WA6ITF

The Board of Directors of the Quarter Century Wireless Association (QCWA) has voted to affiliate with and co-sponsor with Amateur Radio Newsline Inc.™ (ARNewsline™) the Roy Neal, K6DUE, Amateur Radio Mentoring Program. This is an ongoing post-licensing educational peer program first created in 2003 in honor of the late NBC newsman and ham radio devotee Roy Neal, K6DUE.

Now in 2007, both QCWA and ARNewsline™ believe that the decision to join together in expanding this project comes at a crucial time for our hobby/service. This is because thousands of previous VHF/UHF-only operators are expected to have their first real experiences on the HF bands as a result of the latest round of restructuring of the United States Amateur Radio Service. That change occurred on Friday, February 23rd when the new rules abolishing Morse testing came into effect.

With the Morse test no longer a prerequisite for access to the High Frequency bands in the USA, most experts believe that the lure of international contacts in the spectrum below 30 MHz will be the catalyst that will entice many to take and pass the needed theory elements to become General class operators. Once they do they will likely purchase all-band transceivers and take to the airwaves. And it is likely that...

- many will have questions regarding HF operation.
- some will require assistance with antenna and station set-up.
- A need to learn the protocol of international contacts, etc.

In other words, a lot of new people with new radios in need of guidance. The belief is that by using the already in-place organizational structure of ARNewslie's mentoring program database in conjunction with the expertise of the membership of QCWA, that the transition to High Frequency operation can be made easier for those who are seeking such guidance.

The program is not however limited to HF operation, albeit that is likely to be its center of focus for the foreseeable future. VHF/UHF enthusiasts will have access to assistance in such areas as building and operate a repeater, talking by bouncing signals off the moon, and anything else that makes a ham a ham.

WHY IT STARTED

Roy Neal, K6DUE, was a driving force within the structure of Amateur Radio as well as a member of the Board of Directors of ARNewsline™. From 1973 until the time of his death he produced, directed and/or appeared in almost a dozen ham radio related films and videos. These include "Moving Up to Amateur Radio," "The New Word of Amateur Radio" and "Ham Radio in Space."

Roy Neal is also credited with convincing NASA to permit Astronauts who are licensed radio amateurs to take their ham gear to space. The first in 1983 was Dr. Owen Garriott, W5LFL, on-board Spacelab-1 flying in the cargo-day of the orbiter Columbia. This flight and the subsequent STS-51F mission of Dr. Tony England, W0ORE, — the first time SSTV was taken into space — resulted in the creation of the Shuttle Amateur Radio Experiment (SAREX) and Amateur Radio on the International Space Station (ARISS) programs.

Those of us who had the honor of knowing Roy were keenly aware of his willingness to help anyone better themselves. He was always willing to share his lifetime of knowledge in many areas including news gathering, science, space exploration and of course Amateur Radio. Sadly, Roy passed away on August 15, 2003 due to complications arising from heart valve replacement surgery a few days earlier.

WHERE THE IDEA CAME FROM

"The Roy Neal, K6DUE, Amateur Radio Mentoring Project" is loosely based on a similar program created by Tony Award-winning Broadway performer/choreographer Ann Reinking. For those of you not aware,

Ms. Reinking was a student of, and performer with the legendary choreographer and director Bob Fosse. She is now carrying on the "mentoring" tradition in the art of dance through her own educational foundation known as the Broadway Theater Project. This is a Florida based training program connecting students with seasoned theater professionals. If we may quote Ms. Reinking:

"It's sort of an un-written law or rule in the world of dance that you pass on what you know. This particular craft is at its best when it's passed from one person's hands to the next."

Now, if you think about it, what Ann Reinking says about "dance" applies equally to our world of Amateur Radio. Maybe more so, because, for decades the knowledge and tradition of our hobby/service was passed down from seasoned operators to newcomers, one to one.

Unfortunately, in the ham radio of today, this art of mentoring that we call "Elmering" seems to be disappearing. It seems for the most part to have been replaced by "weekend cram-class training," the more tedious world of "on-line home study" and now the availability of "written-only" upgrades. While these paths may provide lots of "technologically trained" hams, they do not turn out "skilled operators." Nor can any of these methods turn out hams who really appreciate the "art of Amateur Radio." Only one-on-one "mentoring" or "Elmering" can do that.

"The Roy Neal, K6DUE, Amateur Radio Mentoring Project" is a similarly structured to Ms. Reinking's Broadway Theater Project in that it fosters those one-on-one relationships that go well beyond the knowledge necessary to pass a ham radio exam. Rather, it "kicks in" after a person is licensed and puts an emphasis on our traditional ham radio values by pairing new hams with skilled operators who are willing to teach them such radio art-forms. In essence, to pass along the living traditions that make Amateur Radio what it is to all of us "old timers" — regardless of our chronological age.

HOW IT WORKS

To make this work, two groups of hams are needed. First are the new or upgrading hams to come forward and say: "I want to learn more." With the recent restructuring it is likely that there will soon be a lot of them.

Also needed are the skilled operators who are willing to donate time to assist those in need of training. The ideal mentor is a ham with a several decades of first hand experience, a love of the hobby, a willingness to share his/her knowledge with others and some spare time to devote. Retirees looking for ways to serve the hobby are ideal candidates to become mentors.

To get the project underway Joe Eisenberg, K0NEB, has created the necessary databases and begin the process of matching volunteer mentors to those wishing instruction. All that is missing is Y-O-U!!!

HOW TO GET INVOLVED

If you want to become the guiding hand for a new or upgrading radio amateur, or, if you are a ham in need of assistance, we are also asking both groups to send us an e-mail at mentor@arnewsline.org. In your note please state if you are offering to be a mentor or are in need of training. Please include your name, call, address, e-mail address with zipcode, phone number, best time of day to call and any other pertinent information.

OUR PRAYER

It is our hope that the nation's Amateur Radio community will join with QCWA and ARNewsline™ to make "The Roy Neal, K6DUE, Amateur Radio Mentoring Project" a part of the traditions of the hobby. We also hope that it will become a lasting memorial to the radio amateur who gave so much of his life to making Amateur Radio the best hobby and service in the universe.

Amateur Radio Newsline is a 501 (c)(3) non-profit charity. Contributions to Newsline and the Roy Neal, K6DUE, Amateur Radio Mentoring Project and to Amateur Radio Newsline, Inc. are tax deductible. Details on how to contribute are available by e-mail from newsline@arnewsline.org or on-line at <http://www.arnewsline.org>

Unraveling the Mystery Of Source Date Codes or Determining The Age Of An Antique Radio

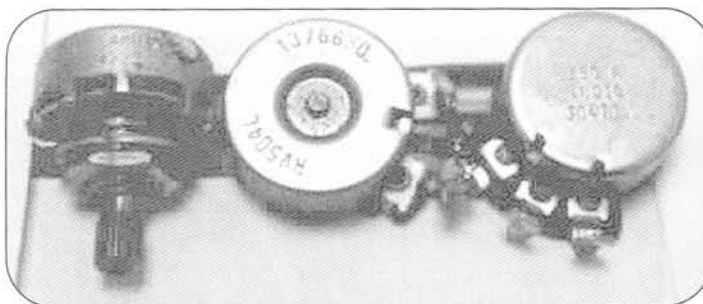
By Bob Scupp, K5SEP

When we obtain an antique radio, one of the first questions is how old is it? One can look at collectors guides and get the date that production started. But how long was this model/chassis number manufactured? Can we somehow more precisely determine the year our new find was produced? The answer is YES, YES and YES for many radios manufactured after 1945 when manufacturers of electronic components began printing Source Date Codes on them! Is this helpful in determining an antique radio's age? You bet it does! Let's take a better look at how it works.

The Electronic Industries Association was found in 1924. Source Date Codes were used from that date on especially during and after the late 1920's. However, EIA did not establish Source Date Codes as industry standard until after 1945. They were used on potentiometers and speakers and gives us a more accurate age of the device they were used in! Sometimes manufacturers of electronic products would buy up components lasting them in their production for one, two or even three years. Sometimes comparing the Source Date Codes of potentiometers and speakers in the same electronic product may help. I am using a median of one year as a general but not accurate measure in this article. Some manufacturer models and chassis were made for several years or more. Source Date Codes make getting an approximate age of the electronic product, like the antique radio you have, more accurate but not precise! Source Date Codes during the 1940's through the 1950's have six digits. The first three are the code for the manufacturer and the last three are for the week and year of production. Source Date Codes starting 1960 and most recently, have seven digits. The first three are the manufacturer and the last four are the week and year of production.

I recently purchased several items at the Albuquerque Tailgate Swapfest on April 23. One of them was an Emerson model G-1705a Lifetimer II AM/Clock radio. It was not listed in my collector's guide to tell me the original production starting year. I queried the AWA and Nostalgic Air Internet message forums and asked if anyone could tell me the first production year. I also requested a copy of the schematic and

parts list. One person answered and told me it was in Sams 615-6 issued February, 1963. Therefore the first year of production for this model was 1962. But how many years did Emerson manufacture this model number? In the scheme of things, in what specific year was the one I had made? Was this asking too much? Apparently not. Another who responded gave me a hyperlink to research Source Date Codes on electronic components. It was there that it became clear to me how to unravel the mystery of Source Date Codes.



Source Date Code on a Potentiometer 137 is CTS or Chicago Telephone Supply 6630 is the 30th week of 1966.



Source Date Code 285 is Rola 709 is the 9th week of 1957.

The first three or four digits in the SDC tell who the manufacturer was. For example, any electronic component beginning with 106 is Allen-Bradley. A component beginning with 137 is CTS Chicago Telephone Supply. CTS was a major electronic component manufacturer and sub-contractor for many other companies including TRW. I remember while working at Electronic Parts Company in Albuquerque, our line of TRW

products. Many of their resistor products, such as trimmer potentiometers and variable potentiometers had CTS stamped on them. The stamped part number began with 137! Of course TRW had their own part number as well.

I noticed on the Emerson G-1705a that the tone control had a 1376404 number series stamped on its back. The 137 is the code for the manufacturer CTS (Chicago Telephone Supply). The 6404 is the code for manufacturing date of the fourth week of 1964. Since it would be highly unlikely that Emerson would have stocked parts for a year, I determined it was made during the year 1964! The speaker had a part number of 180263, but it turned out to be Emerson's part number, not the SDC. By the way, the speaker according to Sams 615-6 was manufactured by Quam. Can this SDC system be used elsewhere? ABSOLUTELY YES! These electronic components are common to many other electronic devices such as guitar amplifiers, TV's, etc. The

website on the Internet for reading these SDCs is <http://www.provide.net/~cfh/pots.html>. Enjoy the ability to date electronic products through the Source Date Code system! I will follow up this article with more Source Date Code research as it becomes available to me.

**Congratulations to
the following mem-
bers who received a
75-Year Award in 2007**

Thomas Jones, K4JM
George Seibert, K4KVD
Donald Camren, K7ET
Morton Jacobs, NOAW
John Erickson, VE6NB
Lee Bergren, W0AR
Charles Dewey, W0CD
Harold Chase, W1EES
Robert Curtis, W1EXZ
Edward Nowak, W1FAJ
John Huntoon, W1RW
Gerard Scarano, W1ZM
Charles Florig, W2AK
Goodwin Breinin, W2EKD
Milton Taffet, W2ERJ
Robert Jones, W2OZT
Marvin Berstein, W2PAT
Hugh Turnbull, W3ABC
Lawrence Weintraub, W3ANV
Glenn Moltrup, W3BPA
James Headrick, W3CP
Manuel Botelho, W3NNA
Arthur Monsees, W4BK
Andrew Letson, W4BT
Frank Fugle, W4FF
Howard Bullock, W4LBM
Hugh Pulliam, W4SEM
George Guill, W4VAN
Barney Moffatt, W5CJZ
Wilbur Crumbaker, W5DW
Edward Falls, W6FTV
John Aiton, W6HAG
Warren Simmons, W6MI
Kenneth MacLeish, W7TX
Ralph Turner, W8HXC
Merle Lawrence, W8LUI
Nash Walters, W8SEL
Joe Keese, W8VSK
Duane Hass, W9BCV

The 75-Year Awards!

Tom Jones, K4JM

My earliest ham memories are of such various things—"A" and "B" Batteries; TNT; Hartley; 201A; 199; UV and UX tube sockets; single wire off-center Hertz (later Windom) detector and one-step regenerative receivers. Since being reactivated after WW2, I have enjoyed contesting/traffic handling, experimenting, and rag chewing. During WW2, I continued operating as a flight radio operator for the Army Air Force in North Africa and Middle East. My call changed from W3 to W4BZA when Virginia was changed from the 3rd to 4th District. In 1968, I upgraded to Extra class and K4JM. I am still active, and am a regular on the Virginia Traffic Net. (Cw, Of Course)

Gerard Scarano, W1ZM

Gerard Scarano, "Jerry", W1ZM, received his 75-Year Award from Joyce Anderson, K4EER, President of the Treasure Coast Chapter 48 at the Orlando Hamfest in February 2007. Jerry first learned about electrical circuits from old Popular Mechanics magazines. He learned to send code using the buzzer on his front door, and built up speed copying ships and ham radio operators. His first xmitter was built from old battery sets people had thrown away. It used a single 201A trans-



Gerard Scarano, "Jerry", W1ZM, received his 75-Year Award from Joyce Anderson, K4EER, President of the Treasure Coast Chapter 48 at the Oriando Hamfest in February 2007.

mitter and a 2 tube receiver on 80m; later on, a pair of 245's in PPTNT; all this during his early years in Connecticut. All his early transmitters and amplifiers were home-brew. Gerard moved to Washington D.C. with the Navy in 1939, where he attended George Washington University School of Engineering. He started working DX contests from a brick townhouse in Georgetown with a KW station and beams. He started a teenage Rotary Club at his church with a club radio station, W3CLF. Gerard joined the Potomac Valley Radio Club, of which he is a past president. He became involved with Navy MARS in the early 60s and retired from the Navy Department in 1972 with 34 years service. After returning to Gales Ferry, Connecticut, he set up a Multi-op station with 6 towers, running home-brew finals. These

activities resulted in walls of his shack covered with certificates and plaques! He is a member of the ARRL, PVR, QCWA and the Yankee Clipper Contest Club. Jerry took charge of the Navy MARS station K1SSN/NNNNONBL at the Submarine base in Groton, CT, in 1972. He served as Governor of Rotary and President of the Navy League. In 2007 he and Ellie moved to New Port Richey, Florida, and he checks into the MARS nets and the Connecticut Mobileers Net on 14.257MHz 1330utc daily. With his technical expertise, enthusiasm, and personal drive, "Jerry" has been a wonderful asset to the Amateur Community.

Goodwin Breinin, M.D., W2EKD

I was very pleased to receive your notice of my 75th year in ham radio. I was active until a few years ago when my antenna was cut down by the Super of my apartment house after a tenant complained of TVI. Since I am 88 years old and have become very hard of hearing, I didn't feel like protesting. I no longer can understand SSB or full band audio but I can still copy CW. I got my general ticket in 1932 when I was 13 years old. My first rig was an ARRL 199 peanut tube bread-board with which I contacted a station in New Jersey. That had all the excitement of the most exotic DX. I was most fortunate in becoming the mascot of the old Bronx Radio Club run by Frank Frimmerman, W2FZ in his basement. It was a marvelous venue for a beginner in Ham Radio. What a great bunch of guys. Some were pioneers of the spark gap days and many became prominent in Ham Radio. I can no longer recall names and calls, and some migrated to sunny climes—Florida and California; I lost my old log books after WW2. But I still recall with nostalgia, Ralph Cabinillas, Nat Bernstein, Nat Pfefter, Dave Talley and others, whose calls were notable on many bands. Nat Bernstein was a CW master who hovered around the world record and he worked with me until I copied about 45 wpm. I can still copy CW at more than 30 wpm- it stayed with me like riding a bicycle. The inner ear hair cells respond to pure frequencies, whereas audio

is gibberish. I should tell you that I am a medical doctor and a specialist in Ophthalmology.

I served in the Big War as a battalion surgeon in the combat engineers in the Pacific where I discovered I could copy the signal lights on Navy ships as well as, or better, than the navy signalmen. I ran an aid station in the Philippines where I had a view of a big harbor loaded with ships. I commandeered a 12-inch searchlight from a navy CB detachment and shot the breeze with ships. I gave myself the call of GBI and quickly learned the naval gab. I got a bit nervous when a suspicious Shore Patrol vehicle turned a light on me, but continued on. I decided to quit when a big ship called GB1 with a huge arc light, mistook me for harbor control. It was fun while it lasted. I had many fascinating experiences in the war which I incorporated in a life memoir, as yet unpublished. I have trained many Japanese investigators in my lab and I have often reflected on the ironies of war when their fathers and I might have wished each other dead. Indeed, on a lecture trip in Japan, one of my trainees referred to me as his "father."

My interest in Ham Radio had a powerful effect on my professional career. I have devoted much of my professional life to medical research involving electrophysiologic studies of eye and brain with neurons communicating by chemical and electrical codes. Deciphering these codes is a lifetime task for scientists all over the world and has led to major medical advances. My own accomplishments have been very minor but they have provided me great pleasure and satisfaction. I have published a few hundred medical papers and two books, and I am currently working on a novel.

I have a photo of me and my station at age 14 which I could have duplicated. The rig used an 811 tube and drew an inch-long flame off the plate. I worked the world with it. My subsequent rigs were the Collins S line and the Drake C line with an L4B linear amplifier. The rig sits idle but I still listen on the bands and tickle the old vibroplex with stiffening fingers.

Marv Bernstein, W2PAT

Thank you very much for your letter of 5 January 2007 regarding my 75th year anniversary of ham license. I was first licensed in



Marv Bernstein, W2PAT (left), receives his 75th Anniversary Award from Marconi Chapter 138 Vice President Bernie Ricciardi, WB2EJT (right).

1932 with the callsign W8DLU, living in Buffalo, NY, then in the 8th call area. I was attending the Buffalo Technical H.S. at that time. In 1933 I was hired and worked at the Colonial Radio Corporation that produced Silvertone radios for Sears Roebuck. Eight days after Pearl Harbor, I received a telegram from the Commanding General at Fort Monmouth instructing me to report to Civilian Personnel at 0900 hours, which I did. In January 1972, after 30 years of employment, I retired. I hammed it up for just over a year, but at age 56, I was

too young to retire, so in 1973, I joined the Hecon Corporation and worked another 10 years, retiring in 1984. I was a member of the Army Amateur Radio System in 1940 to December 1941. I joined AF Mars in 1951 but dropped out in 1953 due to travel working for the Signal Corps. I rejoined AF Mars in 1972 and have been active ever since.

I have been very lucky in many respects and enjoyed working at all of those three positions. We have four children and all are alive and well. My wife and I married in 1939 and at 88 years of age, she is still living. I was born June 6, 1915 and will be 92 years of age this year. I bought my first computer, an Ohio Scientific 6502, 1 meg processor and 8 k of static ram, in 1978 after the Chief Engineer at the Corporation told us we should become familiar with microprocessor since the product line would be changing from TTL and CMOS chips to software and processors.

Larry Weintraub, W3ANV

Thank you for your very nice letter informing me of my 75th anniversary of amateur radio license participation. It has shaped my career as a CW operator and Broadcast technician for many years, working for NBC and then for many years for the Voice of America as a master control supervisor.

I received my first license as a young ham of 13 years, W2ECL. Five years were spent as a ship radio operator; 3 years with NBC as a studio tech and master control; 38 years with VOA mostly as a master control engineer. I am honored to be a Life member of QCWA and I want to thank you for your consideration.

Jim M. Headrick, W3CP

The 75-Year plaque you sent looks great on my wall as does the Life Member Certificate. The QCWA certainly is a class organization; this recognition all came about without me doing anything, no requests, nothing (except be a ham a long time). I want you to know that receiving this recognition made me feel good and is truly appreciated.

Howard Bullock, W4LBM

Growing up in Illinois on a farm, my interest in radio started with listening for DX on my grandparents battery-powered AM radio (gooseneck speaker). My mentor, the only ham in the area and a shipboard radio operator, helped spark my interest when he was home. I took my first license exam by mail and was issued a conditional license. Imagine the difficulty for a ham with very little money living out in the country without AC power lines available. There are several chapters to that story. I started out using batteries to get on the air. After several years, the electric lines were extended and I was really in my glory. Exciting experiences with antennas included erecting a V beam with 550 ft. legs, a Johnson Q antenna (anyone left that remembers the Johnson Q?) with a 500 foot 600 ohm feed line.

Along came WW2 and I read a short paragraph in QST stating that the WAR Dept. needed high speed radio operators at station WAR in Washington, DC. In December, 1941, I applied and was hired as a civilian operator. After 3 months, as a civilian employee, I enlisted in the Army and was stationed at WAR in the Pentagon in various capacities. During that time, there was a continuous advancement in communications technology. This was an interesting period and a great opportunity for me, especially since many of my co-workers were also hams. Among the better known was Bob Denniston, WOWX, (later President of ARRL, and President of the IARU) and Rod Newkirk, W9BRD, later (QST DX Editor for many years).

Upon discharge from the Army, I was asked to stay on as a civilian employee and continued in the operations area. WAR was Net Control of the worldwide network and I served as Chief of Radio (Facility) Control for several years. During the early years, while working full time, I was able to complete college under the GI Bill. That resulted in my becoming a CPA, however, I elected to continue my communications career. In the late 1950s I was pro-

moted to a staff position in plans and programs of the Office of the Chief Signal Officer. I retired as a civilian in 1972.

Through all these years, and on a limited basis, I continued my interest in ham radio. It has had an amazing and beneficial impact on my life. I couldn't complete a resume without a tribute to my wife, a former naval officer in WW II and later, a professional employee in the early years at CIA, mother of our two sons, one a genetic engineer and the other a Clinical Psychologist. She also exhibited a great deal of patience with a husband that spent a lot of his spare time at the ham rig!

Andrew B. Letson, W4BT

I was originally licensed as W4BGO, in 1932 in Auburn, Alabama. In 1935, I joined the CCC and spent two years building and installing sites for the CCC and training cw operators for CCC camps in Florida, Alabama, and Mississippi. In 1937, I went to sea as radio operator on the S.S. Lehigh. The transmitter was a 5 KW spark unit. I may have been the last operator to use spark. The Lehigh was in Hamberg, Germany when spark was outlawed. We received special permission from the Federal Radio Bureau to use spark on our return voyage. I received B.S. degree from L.S.U. in 1940. I spent five years as Naval Aviator in World War 2 as a Lt. Commander. After the war, I started my career in radio broadcasting which lasted for forty years. I was owner of WCNH, Quincy, FL; WMOP, Ocala, FL; and WBIX, Jacksonville, FL. In 1966 (or 1967) I won the QCWA QSO Party. I was the first station to ever operate 160 meters from Guatemala. Callsign W4BT was obtained in 1976.

Barney Moffatt, W5CJZ

Barney Moffatt, W5CJZ, one of the few surviving charter members of Chapter 41, is celebrating his 75th year as a licensed amateur radio operator, still possessing his original call. He married Lil Thomas in 1936 and in 1940 joined Mid-Continent Airlines in Kansas City as a Radio Operator. He later transferred to the Maintenance Department where he designed and built electronic test equipment used on the carrier's then state-of-the art aircraft, the Lockheed Lodestar. Following the hectic demands upon the carrier during WW II, he was transferred to California where he participated in the airline's postwar transition to an all DC-3 airline.

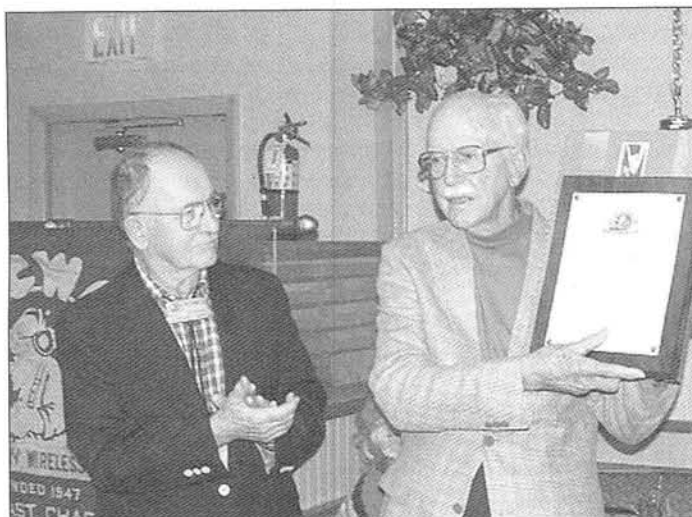
At the time of the merger of Mid-Continent into Braniff Airways in 1953, he was Radio Shop Foreman in Minneapolis and was transferred to Dallas, Texas where he took charge of the Radio, Instrument, Accessory, and Hydraulic shops for the combined airline operations. In addition, he was put in charge of the airline's South American communications system. When Braniff later acquired Panagra Airlines, which operated extensively in South America, he was given additional responsibility for its Sheet Metal, Machine, Wheel, Brake, and Tire shops.

Barney retired in 1979 but was subsequently called out of retirement, finally retiring after having worked 40 years in the airline business. Through those and succeeding years, he has managed to amass a total of 328 countries confirmed on CW.

In almost a century of life, Barney has experienced many changes in both the airline business and amateur radio, and utilized the opportunities provided. Not surprisingly, he is today as active and enthusiastic in life as ever.

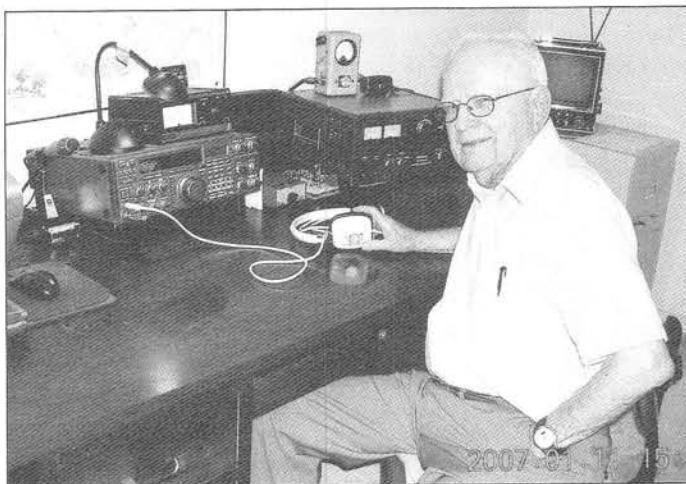
Al Simmons, W6MI

You people keep excellent records to recognize the date members obtained their first license. I received my first ticket at age 16 at the sub treasury office in lower Manhattan in 1932. I live in



Ben Letson, W4BT, receiving his 75-Year Plaque.

Stamford, CT and used to roam around radio row, the site of the future World Trade Center, destroyed later. I was surprised to read in the QCWA Journal that the FCC had a station on the Oregon coast involved in submarine detection, since that would be a military operation. I was one of the 500 hams that received a telegram one December 7, 1941 from the FCC offering a job. I ignored that request for personal reasons. The draft board caught up with me in June 1942 and had to reenlist in the Navy and continue as an intercept operator which I had been doing in the Orient before the war. (My call belonged to the RI in San Diego before I got it from Washington in 1968. HII)



Barney Moffatt, W5CJZ, one of the few surviving Charter members of Chapter 41, is celebrating his 75th year as a licensed amateur radio operator, still possessing his original call.

note: some material was edited for space considerations.

Our **Living** Heritage

***I started a new area on the
QCWA Website and I need your help!***

It has become more and more apparent over the past several years that QCWA is losing history right before our eyes. This was driven home again when I received notice that Dwight, W2ATM, had become a Silent Key. Dwight was QCWA Member # 2117.

All I received was a copy of his obituary which was very sparse concerning his amateur experience. After a Google search on W2ATM I was able to pull together more information on Dwight and add it to his QCWA SK webpage. I've had the honor of posting 158 SK pages thus far, and it's time to take the next step. It's time we start honoring our members while they are still among us.

I'd like biographies and pictures (high school or college graduation, and current would be nice) of QCWA members that have membership numbers lower than 3500, are over 90-years old or are in failing health. You may also include QSL cards, pictures of your stations, almost anything that pertains to your Ham experience. I'd like the bios as a word doc or a text file. It would be nice for the pictures and QSL cards to be in digital format, but I do have a scanner. Include a SASE if you want the pictures returned.

In the future, we'll seek out the next group of younger members.

Submit everything to me at broske@hutchtel.net

<http://www.qcwa.org/silent-keys-date.htm>

<http://www.qcwa.org/our-living-heritage-qcwa-number.htm>

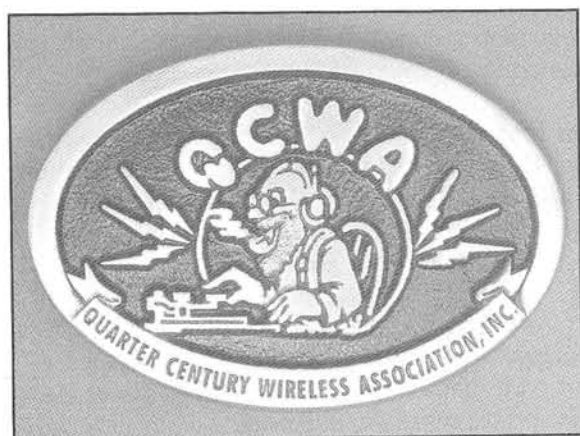
tnx es 73,

Bob, N0UF

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The Rules Say... Q&A

John B. Johnston, W3BE, 17701 Bowie Mill Road, Derwood, MD 20855-1608

MAX TEN

Q. Will just one station ID every 10 minutes always satisfy Section 97.119 (a)?

A. Not in every instance. The station identification announcement must always be transmitted at the conclusion of a QSO or other communications. When it continues for more than 10 minutes, obviously, the ID must also be transmitted at least every 10 minutes.

Q. A local ham lodged a complaint with our club president about an upcoming club program announcement that I made on our 2 meter repeater. The announcement included the following description of the upcoming program:

- 1. It was to be about RF broadband wireless technology.**
- 2. The name and call sign of the presenter.**
- 3. The name of the broadband company with which the presenter has a pecuniary interest, but he does not reflect that when operating on the ham radio bands.**

I have no connection with the company, but the apparent perception was that mentioning the name of a company over the air as part of a radio club program was a violation of Section 97.113. (Comment?)

A. Based on what you've explained, and if it passes the 11 point smell test, there should be no the legitimate basis for that complaint. You can obtain a copy of the test by e-mail request to john@johnston.net.

Q. I have seen "Red light Review Completed" on some FCC Admin pages where there is a pending application. What does this mean?

A. It means that the applicant may have been assessed a monetary forfeiture (fine) by the FCC and it has not been paid.

This "Red Light" rule implements the Debt Collection Improvement Act codified at Section 1.1910. It says that anyone seeking a benefit from the FCC who is delinquent in debt owed to the FCC will be unable to obtain a benefit until there is resolution of that delinquency.

Q. How can a club obtain the call sign of a former member, now deceased, who has no living relatives?

A. Unless the deceased left a written statement of consent in accord with recently revised Section 97.19(c)(3), they can only try for it under the first-come-first-served, by-list provision.

Q. Could a transmitter that has been certified for Part 90 be modified and used on our ham bands?

A. Yes. The modification, however, would de-certify it for use under Part 90, Private Land Mobile Radio Services.

Q. Can an Amateur Radio vhf transceiver be modified to transmit outside the ham band and then used on a public safety channel such as fire or law enforcement?

A. No. See Section 90.203. It says that certification of equipment is required for "...each transmitter utilized for operation under this part and each transmitter marketed as set forth in §2.803." A transmitter for our amateur service would not have that certification.

W3BE-O-GRAM: The issue here for us is the threat that such activity carries. Obviously, our highly accommodating rules are irresistibly tempting to those who would misuse our privileges as the loophole whereby non-FCC-certified amateur service transmitters wind up being used in radio services where only certified transceivers are authorized. This could bring on unwanted regulation as the only practical solution to curtailing such shady practices.

Q. I was told to "Consult a VE" by both the League and the FCC when I inquired if a ham from Uruguay - but now a US citizen - was eligible for reciprocal privileges here. What is the answer?

W3BE-O-GRAM: You are in luck: I just happen to be a VE with the Laurel ARC-VEC!

A. The answer (no way) is in Section 97.107. It says, in pertinent part, that no citizen of the United States is eligible for reciprocal operating authority.

Q. I got a e-mail from a gentleman who is coming here from India. He has a ham license in India, and doesn't know if that's valid in the U.S. I know US licenses can be used in other countries as long as you follow their radio rules. I figured maybe the same was true in reverse, but not every country has the same agreements. HW?

A. He is good to go. Access <http://fcc.gov> and search on "amateur reciprocal." You will see that India is on the reciprocal list. His authority is FCC Rules Section 97.107, Reciprocal operating authority. For the latest rules, search on "GPO e-CFR". Then access Title 47, Volume 5 and Part 97.

Q. I know a lot of CW ops and digital ops who are not happy campers. Look out for the fallout. The CW nets and digital guys will be arguing over space. (Comment?)

W3BE-O-GRAM: Many years ago, our amateur service community was led down this rocky "let's have the government divide up the bands into sub-bands for us" path-with-no-end that we are now traveling. No such plan could ever possibly satisfy anyone all of the time or every-one at any particular time. It can be but a compromise whereby someone is always unhappy.

That's exactly what I predicted would happen in my filing against all such nonsense in the Incentive Licensing proceeding over 40 years ago. The justification: to encourage hams to upgrade – doesn't cut it. Sub-bands do not cause hams to upgrade. Just ask any ham who hasn't done so. It is class-related call signs that cause hams to upgrade. Just ask any Group A call sign holder. Those who don't learn from their mistakes are doomed to repeat them. Someone is probably working on a still sillier plan.

The other justification: to segregate emission modes, also fails miserably. Our loss of flexibility is way too high a price to pay for regulating the otherwise uncooperative few.

Q. Anyone thinking that it was a good thing to remove the requirement that the administering VEs or the VE session manager give public announcement of the location and time of each exam session is asking for corruption. (Comment?)

W3BE-O-GRAM: That remains to be seen. As long as the VEs do their job correctly, we'll be OK.

Q. I have set up a Novice Historical Society webpage at www.Novice.bappy.com. I really enjoyed my years as a Novice. I have noticed when I get together with hams that they remember their novice time with a smile on their face. We need more smiles about ham radio. If we are happy and showing it, we will attract new hams. I see the site as a way to celebrate (and strengthen) ham radio.

W3BE-O-GRAM: Congratulations on the nice site. My time as a KN2HHR during the Spring of 1954 was a very exciting experience. Sometimes I wish that I could rewind to that point and enjoy it all over again.

Q. We reside in South Florida, but spend our summers in New Jersey where I sign "W4[suffix] portable 2." Can I dispense with this?

A. Yes. The indicator "portable 2" is optional. Your assigned call sign is always required, of course. Section 97.119(c) says:

One or more indicators may be included with the call sign. Each indicator must be separated from the call sign by the slant mark (/) or by any suitable word that denotes the slant mark. If an indicator is self-assigned, it must be included before, after, or both before and after, the call sign. No self-assigned indicator may conflict with any other indicator specified by the FCC Rules or with any prefix assigned to another country.

Q. There is confusion created by the Canadian operators while operating in the USA. Unlike Europe, the USA requires the visiting Canadian to use their call followed by the USA prefix used as a suffix. For example, VE4XXX operating in New York would use VE4XXX/W2 (and also give the location/QTH). This apparently does cause confusion when the visiting Canadian station is Maritime Mobile and gives the additional MM suffix without an intervening "/" as VE4XXX/W2MM. Since "W2MM" is an issued USA call, this causes an identification conflict. The visitor should probably use VE4XXX/W2/MM in this instance. Comment?

A. Yes, to the /W2 part; Yes, to the multiple indicators; No, to the /MM part. The prefix "MM" is assigned to Scotland and fails the "prefix assigned to another country" test. See www.ac6v.com/prefixes.htm.

Q. I say that any idle repeater that gives an ID periodically is broadcasting. What do you say?

A. I say, "Read our rules and heed our rules." First off, "broadcasting," as used in our rules, is defined in Section 97.3(a)(10) as "Transmissions intended for reception by the general public, either direct or relayed." No one is going to swallow that the repeater ID is transmitted for reception by the general public.

Section 97.119(a) says that each amateur station, with exceptions not relevant here, must transmit its assigned call sign on its transmitting channel for the purpose of clearly making the source of the transmissions from the station known to those receiving the transmissions. When the repeater transmits its station identification announce-

ment during periods that it is not simultaneously retransmitting the transmission of another amateur station on a different channel or channels (definition of a repeater in Section 97.3(a)), it is obviously engaged in transmitting a one-way communication.

W3BE-O-GRAM: Catch 22 - The ID announcement itself is the one-way communication.

Q. What is the maximum transmitter power authorized for Earth-Moon-Earth transmissions?

A. There are no special accommodations for E-M-E in our rules. See Section 97.313 for our transmitter power standards. No station may transmit with a transmitter power exceeding 1.5 kW PEP.

Q. Our VE Team has been asked if they can administer an exam to a convicted felon. Can they?

A. There is no rule that would prevent your VE team from administering the examinations.

Q. When our VE sessions are announced, it is always mentioned to bring any CSEs or licenses as proof of credit for certain elements passed. I was pondering that a printout from the FCC database or ARRL database showing the license held and expiration date would have the sufficient information to prove the license held. What do the rules say?

A. Section 97.505(a) says that the administering VEs must give credit as specified to an examinee holding any of certain license grants or license documents. Your license grant is shown on the FCC ULS database. If an Internet-connect-

ed terminal is not available at the test site, a recent printout of the grant should suffice. The VEC should verify the grant, however, before the filing is made.

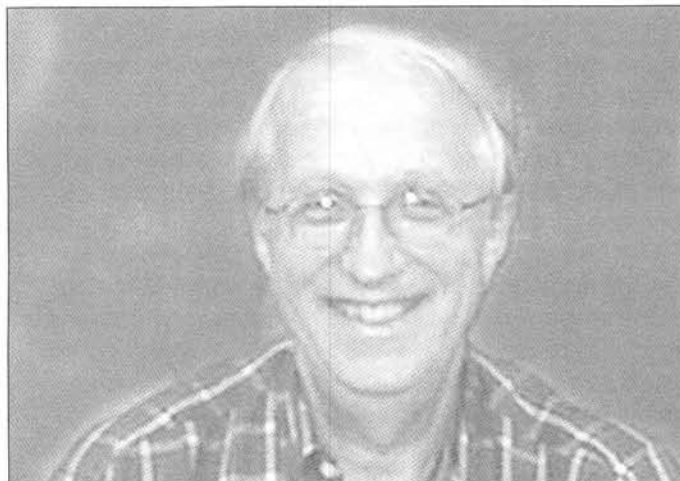
APPRECIATION

Our R&R Superham-of-the-Month is Rol Anders, K3RA. Rol is our very excellent instructor for the license examination preparation courses given at the Historical Electronic Museum in Linthicum, MD. <http://www.qsl.net/w3hem/>

Thank you, Rol, for your dedication in bringing to bear your valuable expertise in increasing the number of truly qualified operators in our amateur service community. Best wishes on your election to the NCVEC's Question Pool Committee.

Read our rules – Heed our rules!

Send your questions by e-mail to john@johnston.net



Rol Anders, K3RA, Superham-of-the-month!

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Tony Hirsch, W8RSH
Leroy Baldwin, WO0FY

Addresses for Chairpersons can be found at the listing for QCWA Officers and Directors. A complete listing of all committee members is available at the QCWA website, www.qcwa.org.

CHAPTERS ON THE AIR

A n E s s a y By "Baldy" Baldwin, WOOFY

I first became aware of the QCWA as a teenager in Minneapolis, Minnesota in the late 40s.

My dad would bring home Popular Mechanics, Popular Science and Mechanics Illustrated magazines and give them to me when he was done with them. One time he brought home a magazine called QST. A friend of my dad was Leonard Foard, W0NYO, and he must have told dad about the magazine. I studied every page many times over and still remember the QCWA ad with its logo with the old man pounding the key and the ad with the neat Harvey Wells Band Master transmitter.

My next introduction to the QCWA was in the early 60s while working in Cedar Rapids, Iowa. John Dinter, KOJJA (SK), one of the local 6-meter gang came in my office at work and asked if I would join the QCWA as he was going to activate or start a local QCWA chapter and needed members. I remembered the QCWA ad that said you had to be licensed for 25 years to join. I told John that I had been licensed for only 10 years and not eligible. He must have thought I had been licensed longer because of my W0 call as most of the 6-meter gang had K0 calls. A few had a W0 prefix and they were old timers licensed before the WW2. I don't know what happened about starting a local QCWA chapter. It must have been the start of Iowa Chapter 123.

The third time QCWA came to my notice was in fall of 1991 at the ARRL South Dakota State Convention in Watertown. I was to meet with an old Minnesota friend, Everett Hoard, NONVQ. Everett was now living in Lehr, ND and was W0HPS in the early 50s but let his license expire and wanted to take the general written test in Watertown. He passed the 13 wpm code and technician test in Phoenix and then was issued a technician class call and wanted to use the 13 wpm CSCE before it had expired. He passed the General test and was to meet the wife and I at the Saturday night banquet in front of the banquet room in the headquarters hotel. The wife and I were staying about a block away.

The wife and I got to the banquet lobby early and found an empty room with a portable bar. We each got a drink and sat down in the nice stuffed chairs. The lobby was still empty when the wife asked me about my WOOFY call as she had only seen K0, WA0 and N0 calls on the name badges in the indoor flea market. I explained that when the W0s and K0s were used up the

FCC then went to WA0, WB0 etc. the N0 calls were issued to technician class licenses. Just then two old timers walked in, looked around and then got their drinks. The pair looked like Laurel and Hardy. I told the wife that these two fellows must have W0 calls. I invited them over to our area and introduced myself and my wife.

These guys were from Sioux City, Iowa and soon joined by a Big fellow from Minnesota with his wife. All had W0 calls. My friend, Everett arrived as the lobby was getting full. Another fellow joined our group and was the ARRL Dakota Division Director. The ARRL Director had a W0 call but was a W6 a few years before. These fellows must be ARRL big wigs.

The banquet doors were opened and the mad rush was on. I told Everett and the wives that I would get in as fast as I could and get a table for the four of us. I did find an empty table far away from the head table. When Everett and the wives arrived I said I had better use the restroom and to save a seat for me. As I walked out I saw Laurel and Hardy walking around near the head table. When I returned the room was full and with everybody seated and found my table full. Yes Laurel, Hardy and the Big fellow were seated at our table. This was quite a pleasant surprise that they joined us. Everybody introduced themselves and this time I found out just who they were:

LAUREL — Al Smith, W0PEX (SK)

QCWA Chapter 123, Secretary/Treasurer.

HARDY — Dick Pitner, W0FZO (SK)

3900 Club, Secretary/Treasurer.

Big Fellow from Minnesota — Bill Ogden, W0KHG, QCWA Chapter 8 net control.

Al, W0PEX, asked me if I knew John Dinter, KOJJA, at Collins. I said "yes I knew John." Al then said that he and John started Chapter 123 along with other old timers. He also said that Dinter and Al were both part time salesmen for a Radio/Electronics study course company. I remember that John was involved and must have been the Eastern Iowa representative in Cedar Rapids and Al, W0PEX, must have been the Western Iowa representative in Sioux City. Al asked if I was interested in joining the QCWA and I must have said yes and asked "what do they do?" He told me about the QCWA and Chapter 123 and said to listen in next Saturday morning at 7:30 am. W0KHG then gave me his Chapter 8 frequency and invited me to listen in at 8am, right after Chapter 123. I never heard of

"Chapters On The Air" before. Dick, W0FZO, also invited me to join in the 3900 Club activity at 8 am on Sunday mornings. I didn't have a working HF transmitter yet but was working getting my Collins KWS1 operating and didn't have a 75-meter antenna. I did have plenty of receivers and listened in to Chapter 123 and Chapter 8 the next Saturday using my tower by shunt feeding it as the antenna.

Both Chapters On The Air nets were interesting and the people were interested in the net controls reports about the Watertown activities. I was very impressed with the Chapters On The Air activity and it was my first real introduction to the QCWA and its activities. The Chapters On The Air program is a very nice way to get to know hams. I was born and raised in Minnesota and the people at Collins said I had a Scandinavian accent. The hams on the Chapter 8 net also had the same accent. A month or so later W0PEX sent me the QCWA membership and Chapter 123 application forms. I joined the QCWA and Chapter 123 in late 1991 or very early 1992. I finally got on the air some time in 1992 with the KWS1 and an inverted Vee antenna and then joined Chapter 8 because the Chapter Treasurer, W0THM, Doug (sk), was on the net and invited me to join. It was good hearing the news from the "old country" and they were very interested in my activities at Collins Radio.

Chapters On The Air is a very important activity in the QCWA club. It keeps members together with common interests. It is the way I got started in the QCWA. All active members have contact with the QCWA activities via the Journal and some check into their local chapter net.

My son Frank, N0SFF, takes me and his friends to Dayton every year. I started going in 1994 and have been there every year since. I make the crew attend the Dayton QCWA Chapter 9 banquet since I started going. I hope the crew will join the QCWA when they get to the 25-year mark. I may not be around to see them join but I am trying to get these kids introduced to the "Old Timers". Frank has about 12 years to go.

I have been the net control of Chapter 8, Upper Midwest net since W0KHG had a stroke a few years ago. We meet at 8 am every Saturday on 3909 kHz plus or minus 1 kHz.



CHAPTER REPORTS

Chapter Reports are a very important part of the Journal. We would like to see regular reports from all Chapters. If your Chapter is not represented on these pages, please ask your Secretary to file a special report for the Journal. Please send the reports to Chuck Walbridge, General Manager, to arrive **NO LATER than the following dates: January 1 for Spring, April 1 for Summer, July 1 for Fall and October 1 for Winter.**

ATTENTION! QCWA Chapter Report Guidelines: All Chapter reports will need to follow these limits set by the Publications Standing Committee: 500 words and two photos maximum. When taking photos, group together those receiving awards rather than individual photos. Those can always be posted on a Chapter webpage. When a Chapter report is submitted, please include the Chapter number in the title and with any photos submitted. Preferred formats for reports are: Word (.doc), rtf or plain text.

Chapter 1, Cleveland (OH)

ARRL Great Lakes Division Director Jim Weaver, K8JE, was the guest speaker at the Cleveland Chapter April 14th meeting, and discussed a number of issues facing Amateur Radio and the League. Among them: changes at Headquarters, relationships with the FCC, the Federal legislation agenda and international issues.

We thank John Papay, K8YSE, for his interesting talk at our last meeting covering his participation in the Swains Island DXpedition, a new DXCC entity. John worked numerous stations on SSB, including QCWA members. Harry Winfield, K8LXH, is among several Chapter members who have volunteered for the new "Elmer Corps." He's been working with young people through the Fairfax Radio Club in Cleveland in which he serves as trustee.

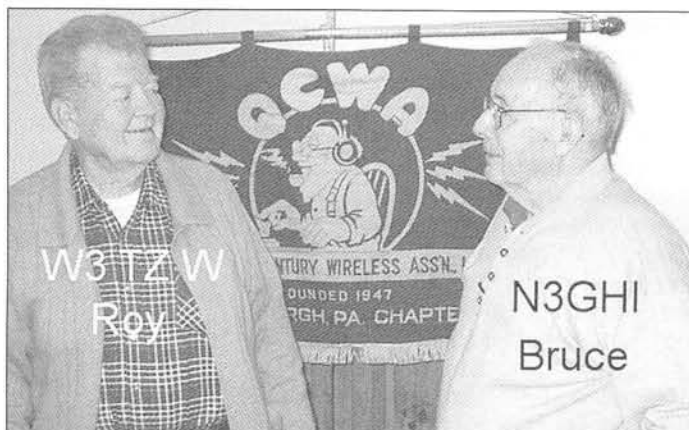
A welcome to new Chapter member Ted Knyszek, KC8CUJ, of Parma Heights.

Devere "Dee" Logan, W1HEO, Secretary

Chapter 6, Pittsburgh (PA)

The first meeting of 2007 for Chapter 6 not only ushered in a New Year, but it ushered in a new venue as well. Notorious for closing down restaurants (five so far), the Chapter 6 gang settled on Rocky's II in McKees Rocks, PA. Despite the cold and snowy weather conditions, a dozen hearty souls mustered for the meeting, and QCWA Director Ed Yoder, W3YMB, and his wife, Carolyn, traveled the longest distance to attend.

After the usual breaking of bread and swapping stories, the meeting was brought to order by President Roy Repp, W3TZW. Roy mentioned the warm response he received as a result of his letter thanking the Steel City ARC for making the club repeater available for our Sunday morning net. That net, incidentally, is hosted by Bruce Murray, N3GHI, on Sunday mornings at 0830 pre-



President Roy Repp, W3TZW; and our Net Control Operator, Bruce Murray, N3GHI, discussing some finer points of the Chapter's Sunday morning net.

vailing time on the Steel City repeater 147.03/63. All are welcome to join us.

A presentation was given on alternate ham communications via the internet using VoIP (Voice over Internet Protocol). Operational aspects were presented for both ECHOLINK and the newer QSONET methods. Both programs provide worldwide communication capability to licensed amateurs who have access to the internet, and the latter provides both CW and voice modes. This new format makes it possible for those amateurs who are in assisted care facilities away from home stations, bound by covenants, building or antenna restrictions, or even bad band conditions to remain active in the hobby. It was noted that in many respects the VoIP operation is preferable to on-the-air operating as there are no problems with noise levels, interference, or adverse propagation.

Taking note of wintery conditions, the meeting was adjourned with the expectation that the spring meeting would be announced with the arrival of more hospitable weather and the return of our snowbird contingent.

Brian Roberts, K9VKY

Chapter 10, Michigan (MI)

April 19, 2007, marks the 48th anniversary of Chapter 10, and our Chapter continues to grow as we welcome these new members to QCWA and Chapter 10: Alan Duncan, N8DQU, Oscoda, MI; Robert Paul Cook, N8IZF, Petoskey, MI; Jay P. Hoppe, WB8SQJ, Dorr, MI; William Gietzen, WA8HDG, North Shores, MI; and Ronald M. Savela, W8ILS, Calumet, MI.

It is with deep regret that we must report the passing of Merle Lawrence, W8LUI, who went Silent Key on January 29, 2007. Merle was to receive his 75th Anniversary of Licensing Award this year, and it will now be presented posthumously to his family.

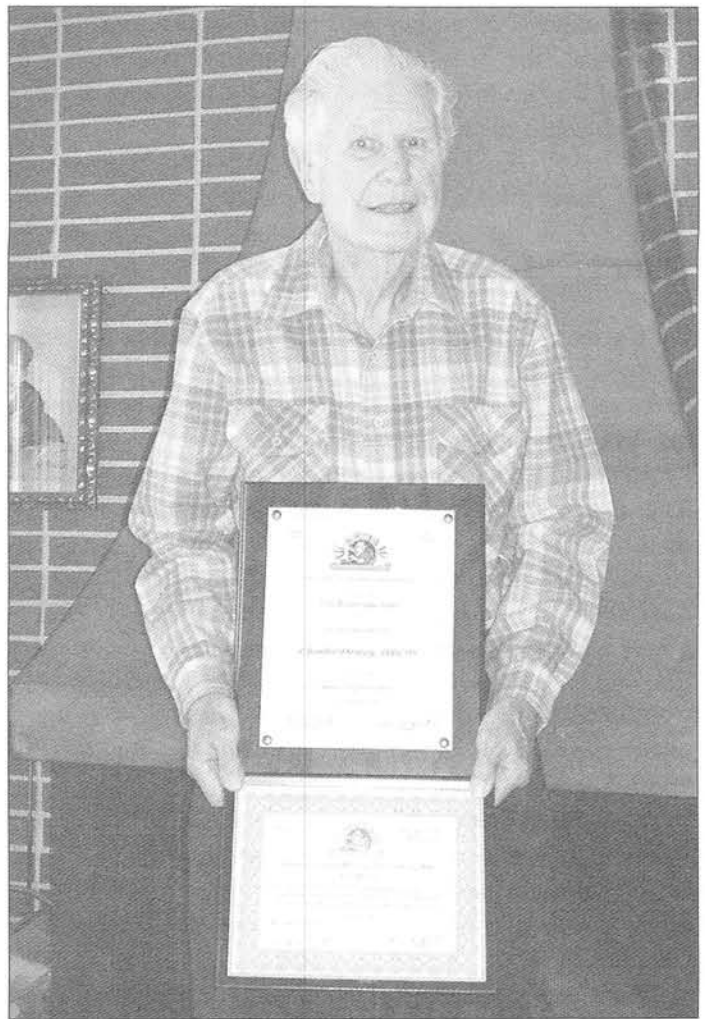
Our annual meeting will be held on May 5, 2007, at the Waterfront Restaurant in Cadillac, MI, beginning at 12:00 noon. There will be a luncheon followed by our business meeting, election of officers, and the presentation of QCWA service awards. This event is being held in conjunction with the Wexauke Amateur Radio Club's swap and shop, which is held that morning from 8:00 AM until Noon, at the Cadillac Junior High School. We thank that organization for providing QCWA with a table, free of charge, so that we may spread the news about QCWA and recruit new members. Further details available on our Chapter 10 webpage on the QCWA National website.

Congratulations go out to Charles Dewey, Jr., WØCD, upon receipt of his 75th Anniversary of Licensing Award, and Honorary Life Membership. (see photo this issue). Donald R. "Van", VanSickle, K8GOU, received his 50th Anniversary of Licensing Award, and 50 Years of Continuous Licensing Award. (see photo this issue). We are proud of their many accomplishments and contributions to Amateur Radio and to QCWA. Details of the other nine 2007 award recipients will be featured in future issues of the Journal.

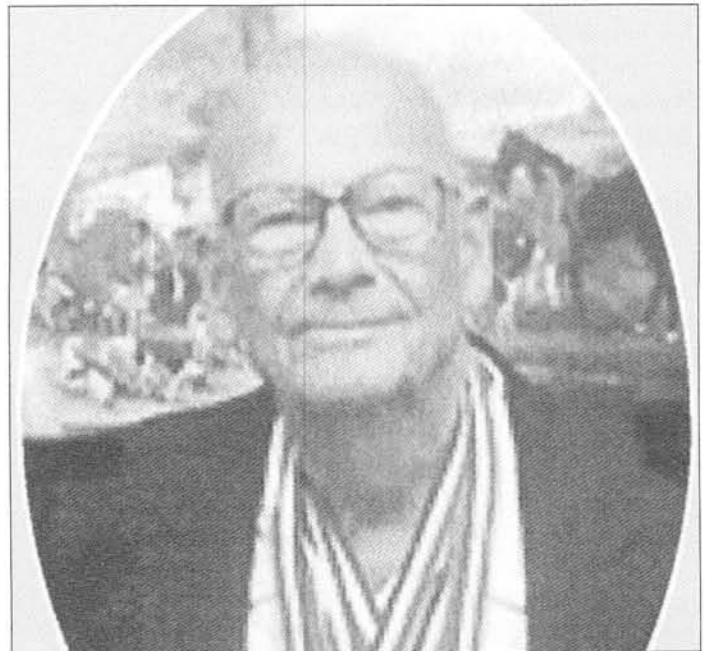
The Chapter summer picnic will be held on Wednesday, August 15, 2007, at the Kenwood Park, in Cadillac, MI, starting at 12:00 noon. All QCWA members are cordially invited to attend, as you need not be a member of Chapter 10 to attend any of our functions or to participate in any of our nets.

Our CW net has changed to Sunday afternoon at 2:30 PM, local time, and is held on 3.530 MHz. This is a slow-speed, non-traffic net. Net control operator will vary, and all QCWA members and non-members alike are invited to participate. Our Sunday SSB net is still held on Sunday morning, with a pre-net starting at 7:30 AM, local time, followed by the regular net at 8:00 AM. Everyone is invited to join us on that net too.

As this article is being written, spring is just arriving, and by the time it is published, it will be around the first day of summer. We wish everyone a safe and happy



Charles E. Dewey, Jr. WØCD, receives his 75th Anniversary of Licensing Award and Honorary QCWA Life Membership, February 2007.



Merle Lawrence, W8LUI (1915-2007) earned his 75th-Anniversary of Licensing Award on January 01, 2007, and became Silent Key on January 29th.

Independence Day on July 4th, and Labor Day on September 3rd. To our Canadian members, a Happy Canada Day on July 1st. Drive carefully, and have a safe and enjoyable summer 2007.

James F. Bishop, W8JFB, Secretary/Treasurer

Chapter 11, NORCAL (CA)

On December 2006 our annual Chapter 11 meeting was held on the third Wednesday of Dec. 2006 at Harry's Hofbrau, Redwood City, CA. We had 26 members present. We had a follow-up presentation by Brad Wyatt, K6WR, who updated the group on his use of the YI9DXX Internet Remote Base station located in Baghdad, Iraq, since it came up in mid Jan. 2006. Brad lives in a condo/townhouse complex with CC&Rs prohibiting outdoor antennas, so this is how he has been active on the bands using the various stations throughout the world involved with this system. See www.w7DXX.com and www.w4mq.com for details and programs. Also see www.iraqi-ars.com for the website of the Iraqi Amateur Radio Society.

Terry Finn, AA6T, attended the 2006 QCWA Convention in Calgary, Alberta. He had a great time visiting his former homeland. He presented the Convention officialdom with a gift of California wine on behalf of our Chapter.

The monthly meetings of Chapter 11 - NORCAL- are held the third Wed. of each month at noon at "The Carvery" - Harry's Hofbrau - in Redwood City on El Camino Real one block north (toward San Francisco) of the intersection with Hiway 84.

The 2007 Officers are Al Montoya, WB6IMX, President; Pete Van Putten, WA6UDU, Vice Pres.; and Brad Wyatt, K6WR, Sec./Treas.



The fine folks from Chapter 11

Our March 2007 meeting was an "After St. Patrick's Day" lunch on March 21, 2007, at the Sequoia Yacht Club in Redwood City featuring corned beef and cabbage.

Earlier in the month, we were pleased to award John Carter, W3ELO, his 70-Year QCWA Award.

We continue to welcome new members to the Chapter and its nets. About 25 members usually attend each meeting. At each meeting we are pleased to welcome new members!

Please come join us for the social hour starting about 11 AM with lunch starting a half hour or so later.

Brad Wyatt, K6WR, Secretary/Treasurer

Chapter 20, Baltimore (MD)

President Johnston, W3BE, opened our Welcome Sweet Springtime banquet at Hellas Restaurant and Lounge in Millersville, Maryland with the pledge of allegiance. Friend of Chapter 20 Russ Tenhoff, KB3OPE, then gave the invocation.

Russ is a new Ham and just happened to join us for one of our Monday lunches. John introduced those at the dinner and then the Officers of Chapter 20. There were 30 in attendance including Hugh Turnbull, W3ABC, who was presented with his 75-Year Award.

Chapter 20 member George Asaki, W3MPN, was asked to come forward with his XYL Nobie, and was presented with his 50-Year Award.

After the Award presentations, dinner was served which included great Crab Cakes.

After dinner, Diane Zimmerman, AA3OF, Chair person of the FAR Scholarship Committee, gave her talk on the different scholarships available and how they were awarded.



L to R: Joe, K3JIS; Ed, KB3IKD (friends of chapter 20); John, W3BE; Les, WR3X; George, W3MPN (receiving the 50-Year Award); Bruce, W3YVV; Nobie, (George's XYL); Ken, W3RFQ, and Betty, N3PKX.

Next outing will be determined at a future date.

If you are in the area, please join us at one of our Monday lunches at Cactus Willies Ritchie Highway, Glen Burnie, Maryland.

Les Jamison, WR3X, Secretary/Vice President

Chapter 28, CNY & EMPA (NY & PA)

Hello Adda, W3QBZ, and other QCWA Chapter 28 Members.

The change in title of Chapter 28 has been discussed for a number of years, with an intention to expand to include "Endless Mountains" in the title.

The Chapter Officers agreed last Sunday, meeting after the regular net, to change the title to "Central New York and Endless Mountains". I have so informed QCWA Headquarters.

We also have changed the NCS listing in the QCWA Journal's Nets table from K2MFB to state that the NCS "Varies". We greatly miss our recent Silent key, K2MFB, William Valky.

Bill Thompson, W2MTA, Secretary

Chapter 29, Finger Lakes (NY)

Chapter 29 meets the last Friday of every month at Weber's Restaurant, 820 Danforth Street, Syracuse, NY. The Chapter has recently had the pleasure of presenting QCWA Anniversary Awards to the following recipients: 50 years: Jim Mallette, W2PFD; Jim O'Keefe, WZSY; and Ken Blume, Jr, K2UPI; 60-Year Award: Von Campbell, W2RDC; 65-Year Awards to Jim Mozley, W2BCH and Lou Agresti, W2OPF; 70-Year to Al Obrist, N2AO, and George Cook, W2RBK; and a 75-Year Award to Charlie Floring, W2AK. W2AK has been continuously licensed since 1932. If you knew him "back when", he was W8EBR. The Chapter decided to honor Charlie by making a donation to the QCWA Scholarship Fund in his name. Our honoree then decided to add a contribution of his own to the Fund.

If you would like to view pictures of our smiling Award recipients, please see www.qcwa.org/chapter029.htm. Our Chapter newsletter, which is prepared by Steve Auyer, N2TKX, is available at that site.

John Roubie, K2JDD, Secretary

Chapter 30, West Virginia (WV)

I am happy to announce we had a very good spring gathering April 28th with a Dutch treat luncheon in Weston.

The weather and turnout were equally good.

Our next meeting will be at Jackson's Mill and the West Virginia State ARRL Convention. This will be the 50th Anniversary for the Convention and will also be the Roanoke Division Convention. Our Chapter is making plans to host other QCWA Chapters from the Roanoke Division for the weekend. Mark your calendars for the weekend of August 26th. There will be a Chapter meeting on Saturday afternoon.

Looking ahead, it is time to start thinking about Officers for our Chapter. We will be selecting a President, Vice President, and Secretary/Treasurer later this fall. The term our Officers serve is for two years. It would be good to find volunteers for these positions. Does anyone want to step forward to serve? Does anyone have suggestions for someone who would be willing to serve?

We welcome new members Robert Brown, W8ARC, from Weirton; Lonnie Maynard, KY8B, of Logan; Charlie Dotson, WB8NSL, in Pennsboro; and George Current, K8HHV, in Fairmont. It's good to have you aboard, fellows.

I do not have a date at this time for our fall gathering and election. It should come in late September or early October. Watch our Chapter newsletter for the date to be announced.

Dave Mays, W8UI, Secretary/Treasurer

Chapters 32 & 128, Gator & Pelican (FL)

The January joint meeting of the Gator and Pelican Chapters was a lot of fun. It was great to socialize with members from both Chapters PLUS visitors from the Ocala and the Orlando Chapters. We had a very interesting program thanks to Pelican VP Ron Hall Sr., KP2N who arranged for our Speaker. Ellen White, W1YL/4, gave a



L-R Nita, XYL of N3NN and W1YL's travel companion, Veronika, KC4YAW; Dave, KR4U; Ron, KP2N; Eddy, N3NN; and Ellen, W1YL.

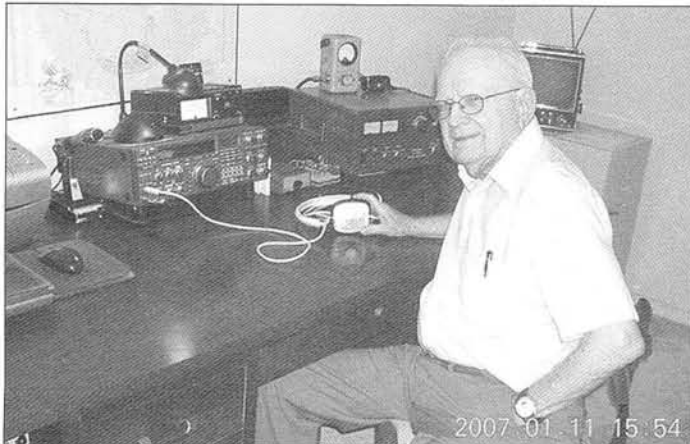
spirited talk about her visit to India and Nepal. She reinforced her talk with an excellent visual presentation using a computer and projector. Now...if she had only added some ethnic music for the background....just kidding. The joint meetings are proving to be very popular and provide for a larger audience for the speakers.

Walt Supina, N3WS, Secretary

Chapter 41, Dallas (TX)

Barney Moffatt, W5CJZ, one of the few surviving Charter members of Chapter 41, is celebrating his 75th year as a licensed amateur radio operator, still possessing his original call. He married Lil Thomas in 1936 and in 1940 joined Mid-Continent Airlines in Kansas City as a Radio Operator. He later transferred to the Maintenance Department where he designed and built electronic test equipment used on the carrier's then state-of-the-art aircraft, the Lockheed Lodestar. Following the hectic demands upon the carrier during WWII he was transferred to California where he participated in the Airline's postwar transition to an all DC-3 aircraft. He was also chosen to join a team of representatives of other airlines of the world to meet in Europe several times in the formation of a system enabling member airlines to borrow or procure parts from one another on short notice to keep planes flying.

At the time of the merger of Mid-Continent into Braniff Airways in 1953, he was Radio Shop Foreman in Minneapolis and was transferred to Dallas, Texas where he took charge of the Radio, Instrument, Accessory, and Hydraulic shops for the combined Airline operations. In addition, he was put in charge of the Airline's South American communications system. When Braniff later acquired Panagra Airlines which operated extensively in South America, he was given additional responsibility for its Sheet Metal, Machine, Wheel, Brake, and Tire shops.



Chapter 41 Charter member Barney Moffatt is shown celebrating the 75th year of making his call, W5CJZ, known around the world. CW operators in 328 countries have acknowledged it.

Barney retired in 1979 but was subsequently called out of retirement, finally retiring after having worked 40 years in the airline business. Through those and succeeding years, he has managed to amass a total of 328 countries confirmed on CW.

In almost a century of life, Barney has experienced many changes in both the airline business and amateur radio and utilized the opportunities provided. Not surprisingly, he is today as active and enthusiastic in life as ever.

Bob Olney, N5NT, Recording Secretary

Chapter 48, The Treasure Coast (FL)

On March 12, 2007 we held our annual meeting to elect new Officers. The meeting was held at the Mandarin Gardens Restaurant in Sebastian, FL. In attendance were 12 members and two spouses. Visiting from VA were Joe Kolb, W4VL, and his wife, Gladys. President Joyce Anderson, K4EER, opened the meeting and we discussed last year's activity, including the very interesting trip to the UDT/SEAL Museum. The problem with our bank account was discussed and resolved to everyone's satisfaction. Trips were proposed to the Velocity Aircraft Factory and Aluma Tower for the coming months. Elections were held and the incumbents were reelected. President, Joyce Anderson, K4EER; Vice President, Dick Kesler, N9BTU; and Secretary/Treasurer, Woody Anderson, K4EBK.

Our Chapter, and especially our President, Joyce, K4EER, were honored at the Orlando Hamfest by the request of Jerry Scarano, W1ZM, to present him with his 75-Year Award. Jerry is a member of the Connecticut Mobileers Net, as is Joyce. Jerry is a member of the Nutmeg Chapter and is now living in New Port Richey, FL.

On a sad note, we honor Stanley Bittner, W4JKK; and Merle Lawrence, W8LUI, who became Silent Keys in the past year.

Woody Anderson, K4EBK, Secretary/Treasurer



Annual meeting on March 12, 2007 at the Mandarin Gardens Restaurant in Sebastian, FL.



Jerry Scarano (R), W1ZM, receiving his 75-Year Award from Joyce Anderson (L), K4EER.



Ben Letson, W4BT, receiving his 75-Year Plaque.



548 Years of Amateur Radio! Following our February meeting, some of the Old Timers got together for a photo. From the left, Art, W3WM (66 years); Stew, W4MO (60 years); Bob, N1RA (66 years); Jack, W4JS (53 years); Ben, W4BT (75 years); Bernie, W4GO (70 years); Croft, VE3CT (57 years); Lee, K4GCY (68 years); and Walt, N3WS (31 years). A lot of ham radio experience there for sure!

Chapter 53, Suncoast (FL)

We had 25 members and guests in attendance at our January 3rd luncheon/meeting. Following a short business meeting, Bob Avrutik, N1RA, assisted by Hans Napfel, WB2ZZB, told of his personal experiences during World War II, establishing an effective Armed Forces Radio station at the air base in Agra, India. Bob expanded the former jury-rigged, one-man operation into a completely equipped station, with a staff that included announcers who had been professional announcers in civilian life. Although this station was intended for only local coverage, Bob received reports from other air bases around India, complementing him on his station's fine signal. Bob has been an avid DXer ever since!

It was almost Standing Room Only when 38 members and guests turned out for our February 7th luncheon/meeting. Stew Haag, W4MO, was elected to assume the position of Vice President, which had been vacant since the death of Bob Siff, K4AMG, in December 2006.

We were proud to be the venue for the presentation of a QCWA 75-Year plaque. QCWA Secretary, Walt Supina, N3WS, came to our meeting to present this Award to Ben Letson, W4BT. Ben had been a Charter member of Chapter 53, and had served as President, when he lived in Sarasota. Later he moved to Costa Rica, but is now living in St. Petersburg. Ben offered some comments about the founding of our Chapter by members of Gator Chapter who then lived in the Sarasota area.

Hans Napfel, WB2ZZB, then offered an integrated video and PowerPoint presentation. Hans started off comparing relative tower heights, going from a yagi at 86' to a formally attired soloist singing from 200' up on his tower. Going even higher, Hans took us along on a hot air balloon ride, then a brief visit to Gibraltar (where the free-roaming Barbary Apes like to eat coaxial cables!), and we ended our visual tour at the US Military Cemetery in Normandy, France.

Once again, 38 members and guests were at our March 7th luncheon/meeting. On behalf of our Chapter, QCWA Past President, Croft Taylor, VE3CT, presented QCWA Service pins to our following members: Bernie Holtman, W4GO (70-Year); Lamar Graham, W4FKR (65 years); Lee Darby, K4GCY (65-Year); Bob Avrutik, N1RA (65-Year); Stew Haag, W4MO (60-Year); Hans Napfel,

WB2ZZB (55-Year); and Andy Durette, KB1HIP (50-Year).

Joe Thiel, WA1VNP then gave a very informative PowerPoint presentation on "Space Junk," describing some of the multitude of both useful equipment and discarded materials floating in orbit around the Earth.

From October through May, Suncoast Chapter 53 meets at Denny's, 3701 Bee Ridge Road, Sarasota, FL, at 11:30 AM the first Wednesday of the month. We also have informal lunches, on the same schedule, June through September, at the Panda Pavilion in Venice, FL. All QCWA members living in, or visiting, the Florida Suncoast area are always welcome. Please contact the undersigned at w4js@juno.com if you would like to join with us.

Jack Sproat, W4JS, President

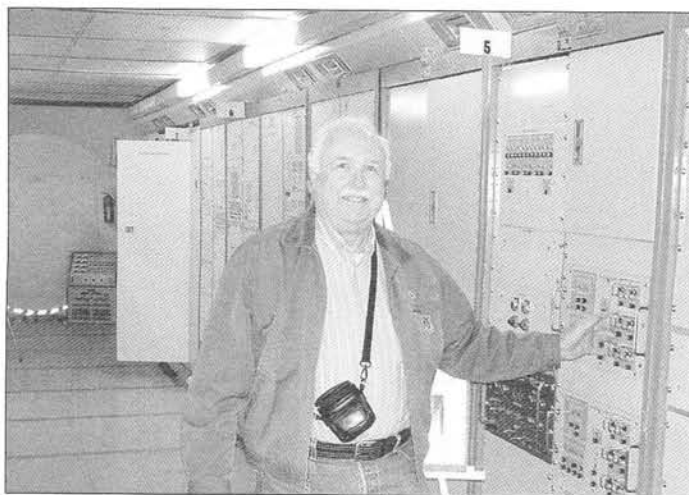
Chapter 58, Colorado (CO)

Plans are proceeding for QCWA's 60th Anniversary Convention to be held in Denver next October (see information elsewhere in this issue). In addition to the tours and activities available, we are also excited about the scheduled seminars and presentations including the QCWA Forum, Operating from the Antarctic (Skip Withrow, WBOBBE), and an IARU Update (Dr. Larry Price, W4RA). Detailed information is on the web at <http://qcwa-58.rmhc.org/convention/> including the downloadable registration form (now being accepted).

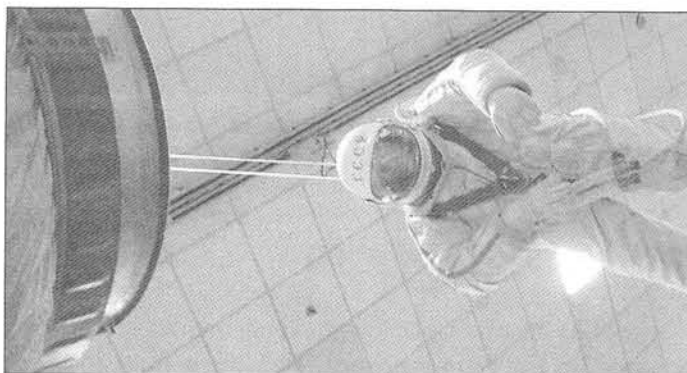
Chapter 58 is also developing a joint project to create a "live" working Amateur Radio station with The Wings Over The Rockies Air and Space Museum, Denver's first Aerospace Museum, and the Official Air and Space Museum of the State of Colorado. Opened in 1994 in the historic 1930's-era Air Force Hanger No. 1 at the former Lowry Air Force Base, it has an extensive collection and archive, including a radio room and a full-sized mock-up of a manned space station crew module (perfect for a working OSCAR/Space Station/Shuttle radio station).

The museum is Denver's newest historical and educational facility, and is dedicated to education, science, mathematics, technology, the rich history of flight in the Rocky Mountain region, and to teach the younger generation about the science of aviation and space travel. With over 30 aircraft and other special exhibits, there is something of interest in the Museum for everyone. Military aircraft, from a B-1A Lancer to a vintage B-18A Bolo, plus various home-builts, sail planes, restorations, and reproductions are the centerpiece of this educational venue. With the exception of the Museum's B-52B, which has a place of honor at the front door to greet visitors, all aircraft are displayed indoors in a climate controlled environment.

In addition to the aircraft on display, the Museum is



QCWA Member Scott Thompson, KB6CC, poses at a control panel in the full-sized, Martin Marietta mock-up of a space station crew module at Colorado's Wings Over the Rockies Air & Space Museum.



The Wings Over the Rockies Air & Space Museum has an actual Russian space suit on exhibit (shown approaching an airlock). Can you say "SuitSat"?

home to other historically significant displays. President Dwight D. Eisenhower established his "Summer White House" in the Denver area, and the Eisenhower State Dining Room exhibit displays the actual furnishings, artwork and lifestyle of that important era.

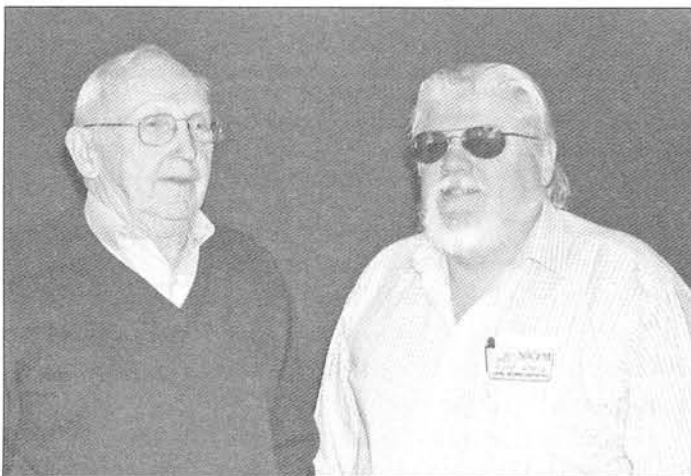
The Avionics and Radio Exhibit is a wonderful collection of beautifully restored examples of period radio, telephone and avionics technology from spark-gap to satellites. More information is available at <http://qcwa-58.rmhc.org/wings/> which includes a link to the Museum's web site.

Chapter 58 is pleased to have the Wings Over the Rockies Museum included as one of the activities available to the 2007 Convention attendees this coming October.

Scott Thompson, KB6CC

Chapter 63, Oklahoma (OK)

The Quarter Century Wireless Association Central Oklahoma Chapter 63 held their annual meeting at 11:00 a.m. on Monday, January 29, 2007, at the Hometown Buffet. Following an enjoyable meal and good conversation between the fifteen members and guests present, an election of Officers for the coming year was held. The Nominating Committee report was made by George Legaly, W5NTL. Then nominations from the floor were opened. The result of the election, including those retaining office from previous elections were as follows:



Shown left to right are Harold Hall, KA5AGM, retiring Chapter 63 President, and Skip Amis, newly-elected Chapter 63 President.

President: Skip Amis, N5CFM
 Vice-President: Larry Watson, W5EIU
 Secretary/Treasurer: Norm Wilson, W5FLO
 Directors: Elmo Black, W5JCB; Marlyn Cohen, W5KOU;
 George Legaly, W5NTL; Rod Steward, K5IBF

Lyeal Amos, W5SJC

Chapter 65, Niagara Frontier (NY)

Tom Foley, WA2EYF, has joined the Niagara Frontier Chapter. We welcome Tom to the fold!

Steve Heider, W0LUB, and his wife, Arvela, shared their experiences and pictures with us of their recent trip to Australia at the February luncheon. Steve was quite adept at imparting little-known facts of this exotic land that few of us will ever get to enjoy firsthand. Thank you, Steve! VP Tom Whalen, W2QI; and Pres. Larry Rybacki, WA2ARA, "displayed the flag" at the hamfest in Lancaster, NY in March. Great way to break up the Western New York winter!

Tom, Larry, and XYL, Kathy, traveled to the QTH of the

Joneses - Bob, W2OZT; and Lorraine, K2ZVS, - long-time Chapter members. They are both on the mend from health problems, so are currently unable to attend our functions. We were proud to present Bob with his 75-Year Award plaque, and Lorraine with her 50-Year Certificate, and had a thoroughly enjoyable visit. We congratulate this lovely couple and anticipate seeing them regularly again at our lunches.

We meet every second Saturday at noon at Brennan's Bowery Bar at Main and Transit in Clarence, NY. We encourage out-of town visitors to join our friendly group. Join us also for our weekly net on Sunday at 1330 local time on 3900 khz.

Larry Rybacki, WA2ARA, President/Secretary



Lorraine Jones, K2ZVS, and Bob, W2OZT, in their QTH with their 50-Year and 75-Year Certificates.



Tom, W2QI, mans the QCWA table at the Lancaster, NY Hamfest. Also pictured are Marv, W2WKU; and John, K2CF.

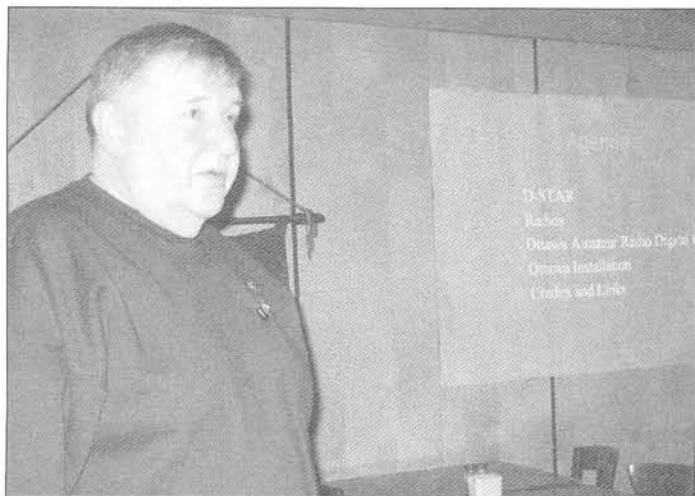
Chapter 70, National Capital Region Ottawa (ON)

The Chapter's first dinner meeting for 2007 was held on 20 February with 31 members in attendance. The turnout for this dinner was lower than usual due to some 'snow-birds' resting in warmer climates. President Dave Parks, VE3AV, chairing the meeting, extended thanks and appreciation for service to the Chapter to retiring executive board members Ernie Brown, VA3OEB, and Jim Dean, VE3IQ.

The guest speaker for the evening was Rick Bandla, VE3CVG, a Chapter 70 member, whose topic was the new D-Star (Digital Smart Technologies for Amateur Radio) digital radio communication system originally developed by the Japan Amateur Radio League. Along with his many years of professional work experience in the telecommunication field, Rick's amateur radio experience also encompasses his present endeavor at the Ottawa Amateur Radio Digital Group (OARDG) as a project leader for the implementation of D-Star in Ottawa.

There are several D-STAR repeater installations in Canada and in the USA, and a rapidly growing number of users. The Ottawa D-STAR system, callsign VA3ODG, includes digital 1.2kb data/digital voice repeaters on 2m, 70cm, and 23cm as well as a 128kb/s digital data radio on 23cm. The OARDG implementation team expects to have their repeaters operational in April 2007. The gateway equipment, which will enable network connection beyond the Ottawa area, will be operational in May 2007.

D-STAR uses less bandwidth than FM voice repeaters and includes a simultaneous data stream. D-STAR radios have numerous features that make use of the data. Some of these features include callsign display; callsign activated audio, emergency and break-in calling, latitude/longi-



Rick Bandla, VE3CVG, giving his D-Star presentation.



Chapter 70 Executive Board members - back row, from the left: Director, Doug Leach, VE3XK; Vice-President, Gus Holtz, VE3VK; President, Dave Parks, VE3AV; Secretary, Tom Bartello, VE3ELM; Treasurer, Bryan Rawlings, VE3QN - front row, seated, from the left: Past President, Joe Parkinson, VE3JG; Director, Marg Heaslip, VE3EQE; Director, Robert MacKenzie, VA3RKM.

tude display of the far station. The D-STAR Gateway permits worldwide connectivity via the internet and also adds features such as digital APRS and short message service. Applications will be added as they become available. D-STAR systems can be built using commercial or homebrew equipment and software.

D-STAR uses a codec known as AMBE® for Advanced Multi-Band Excitation and the voice signal is transmitted at 3600 bits/second (3.6 kbps). Terminal emulation software or a web browser can provide additional processing (beyond the radio features) of the data portion of the D-STAR signal at the radio end. Other features can be developed and installed in the gateway computer normally associated with one or more repeaters. Assisting Rick in his presentation was Chapter member Ken Asmus, VA3KA, also a member of the OARDG.

Prior to concluding the evening, the draw(s) for the door prizes and the 50/50 draw were conducted with several lucky winners taking home the various prizes.

Tom Bartello, VE3ELM, Secretary

Chapter 76, Blue Ridge (NC)

In terms of weather, we were fortunate this year here in the Blue Ridge Mountains. Our average snowfall of just over 11 inches turned out to be just over 1.5 inches (so far). We have had rain so the only people who care about the difference are those who own skis!

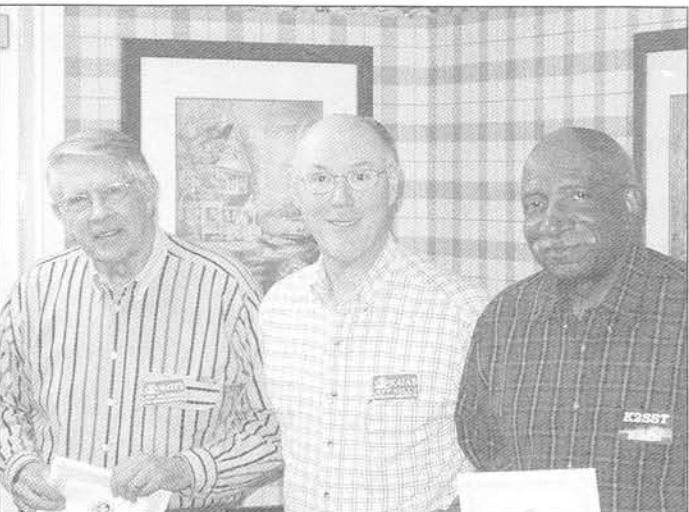
Chapter 76 is probably one of, if not the most active Chapter in QCWA, with two monthly meetings. At our first meeting, we have a guest speaker on any one of a wide range of topics. The second meeting of the month is gener-



Sheriff Davis making his presentation.



(L) Al Abercrombie, W2GJS, receiving a Meritorious Award from Jeff Kelly, K4JAB.



(L) Jim Harrison, W4TFT, receiving a 55-Year Certificate from Jeff Kelly, K4JAB. Ronnie Parnham, K2SST, receives a 50-Year Certificate.

ally a friendly get-together, i.e., a meet, greet and eat affair.

In January, our new Chapter Secretary, Jeff Kelly, K4JAB, gave us some insight on digital communications. At the February meeting, we had two stock brokers who explained the many facets of investing to us. However, they failed to tell us that in the next 30 days or so, the Dow would be down about 700 points! For our March meeting, we had a second visit from our new sheriff who had visited last year but as a candidate. Public service communications across the state were explained along with the many problems encountered in our mountainous terrain. Sheriff Davis brought his Detention Center chief with him, Captain Greg Cochran. Turns out that Captain Cochran is also a ham (KF4FLL) and is halfway to QCWA membership since he was licensed way back in 1994!

A new year also brings new QCWA Service Awards. We were pleased to present a 50-Year Certificate to Ronnie Parham, K2SST, and a 55-Year Certificate to Jim Harrison, W4TFT. Our Chapter Secretary, K4JAB, did the presenting. We also had a 60-Year Certificate for long-time member Herm Fabert, W9FHW, who now resides on the west coast. The Certificate will be mailed.

Finally, Past President, Al Abercrombie, W2GJS, was presented with a Meritorious Award from the Chapter for updating our Chapter roster as well as bringing us into the 21st Century and sending all our communications via email. Certainly saves us money! Al has been a diligent supporter of the Chapter and this Award is well deserved.

That's it for now. We meet on the 1st and 3rd Wednesdays of each month except December at the Golden Corral restaurant in Hendersonville. If you're in town, stop by and visit.

Duke Knief, W4DK

Chapter 81, Long Island (NY)

The members of Chapter 81, Long Island, NY held their regularly scheduled bi-monthly meeting on February 20 at Mary's Backyard Restaurant in Bethpage. The highpoint of the meeting was presentation of the QCWA 75-Year Plaque to Milton Taffet, W2ERJ. Our new Chapter President, Hugo Landerer, W2IGH, did the honors. Congratulations Milton! (see photo for 81 at the top of next page on left - Editor)

John E. Reiser, W2GW, Secretary



Milton Taffet, W2ERJ (L) receiving his 75-Year Award from Chapter President, Hugo Lander, W2IGH (R).

Chapter 89, Palmetto (SC)

The February meeting of South Carolina Palmetto Chapter 89 was held at The Fire Mountain Grill dining room on Bower Parkway in Columbia, SC. On Saturday Feb. 24, 2007. This is a very good location for our get-togethers as they have private dining room facilities and the food is very good. The buffet style service is quick and easy and pleases most everybody.

23 members, wives and visitors were present including two new attendees, Bill Lemmon, KA4TWK, and Roland Akre, K4ZZ. We welcome them and hope they will be regulars.

We haven't had a group picture lately so it was decided to line up and see if we could get everybody together. See the attached picture as proof of our efforts. There were too many to name them all so everyone can pick out their own picture.



Kenneth Ferguson, K4KXO, receives Past Presidents Award from Bill Pennekamp, WA4WPG.



Group photograph, Chapter 89 Dinner in Columbia, SC, Feb 24, 2007.

Kenneth Ferguson, K4KXO, received his Past President's Plaque having served as President for the past year, presented by Bill Pennekamp, WA4WGP, President for 2007.

Bryce Myers, K4LXF brought us up-to-date on the program linking the state through a series of VHF repeaters. The program is aimed at giving the various civilian emergency programs the communications coverage that will be necessary in times of disaster and/or emergencies of whatever nature.

As of now, the plan to link repeaters in the Charleston area is nearly finished and is up and running. The plan is to locate the various links in the hospitals in the state primarily because hospitals are manned around the clock and all have emergency power. The need for emergency medical faculties will be of paramount importance.

A program is now in place to train hospital personnel to use the equipment and ham radio classes are ongoing around the State. Some have already gotten their ham tickets through this program. While this is not a QCWA activity, our Chapter members are very active in the program around the State.

Ralph Mott, N4RM

Chapter 91, Vic Clark (VA)

Since the stories and photo albums covering all of our Chapter's recent events are found on our website: <http://homepage.mac.com/rucker/chapter91/>, only a capsule summary of each recent event follows.

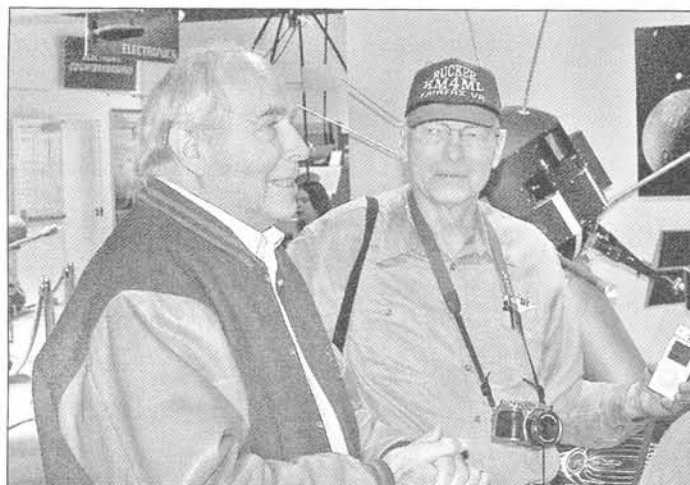
January: We held our Annual Meeting at Neighbors Restaurant in Vienna, VA, and installed our new Officers for 2007. Our new President, Len Hook, KG6ZR, recognized the achievements of the outgoing Officers and presented his objectives for the coming year. Our new VP

and Program Chairman, Tim Donovan WA4CLK, introduced John B. Johnston, W3BE, who told us about QCWA from his perspective as President.

John answered these three questions in an entertaining manner and using well-chosen photos of interesting QCWA members and artifacts: (1) Who makes QCWA a great organization? (2) How did QCWA get started? (3) How is QCWA managed? John's lovely XYL, Betty, K3PKX, joined us for the occasion.

February: We toured the Historic Electronics Museum (HEM) in Linthicum, MD for the second time. Our first tour was in March 2002, and significant changes have been made since. Docent John McCarty took 18 members and guests through the various galleries, telling us stories about what he thought important. Members Ralph Albers, W4ER, and Maury Shumaker, W4HYB, had interesting personal stories to relate about two of the exhibits; the third photo shows me recording Maury's story using my recording iPod.

The stories of John, Ralph, and Maury are told on our website. Also featured is the story of a radio-controlled



Maury Shumaker, W4HYB & Dick Rucker, KM4ML.

model aircraft that broke two international records on its flight over the Atlantic Ocean in 2003. After the tour, we had a great lunch at the nearby G&M Restaurant, justly famous for its crab-cake sandwiches.

March: We were back at Neighbors Restaurant for lunch followed by a story-telling session. Member Bill Leavitt, W3AZ, who holds QCWA member #04875, led off telling about Vic Clark, W4KFC, as a top-flight contesteer and prankster before and after WWII, the founding of the Potomac Valley Radio Club (PVRC); and others chimed in with their favorite stories as well. Other well-known hams remembered were Jerry Mathis, W3BES; Prose Walker, W4BW; Bill Grenfell, W4GF; and Frank Kratokvil, K4RE.

Bob Fasulkey, W4BBQ, remembered his Elmer as a man he never met, and Nelson Seese, W4BHD, recalled how he made out as a ham while managing the Weather Bureau's wireless links. We ran out of time long before we ran out of stories to tell, so I suspect we'll be doing it again whenever we can find the time.

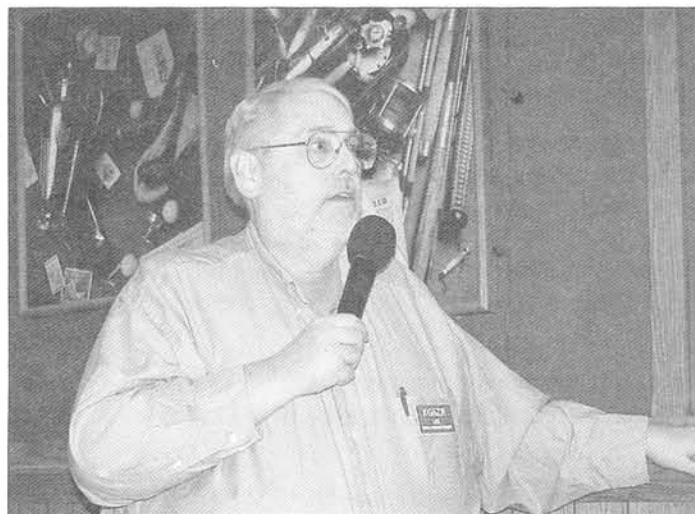
For more about these events and the photo albums covering them, please visit our website.

Dick Rucker, KM4ML

Chapter 108, Beaver State (OR)

Our first quarterly meeting of 2007 was held on January 20th at the Yaquina Bay Restaurant in Albany, Oregon. We had a good turnout with sixteen members and wives in attendance. Dr. David Hackleman, W7QH, presented a program on alternative fuels with an emphasis on his nationwide trip to promote the use of biodiesel. His trip used ham radio to maintain communication with friends across the country.

(continued on page 30)



Len Hook, KG6ZR.



Tim Donovan, WA4CLK.



Kick-off the **60th Anniversary** of the **Quarter Century Wireless Association**
in
Denver, Colorado
at the
2007 International QCWA Convention
4 - 7 October 2007

<http://qcwa-58.rmhcnc.org/convention/>

HEADQUARTERS HOTEL: The Doubletree Hotel, 3203 Quebec Street, Denver, CO 80207 - A block of single or double rooms are available for \$113.70 (\$99.00 + taxes). For reservations, call the Hotel toll-free at 1-800-222-TREE (8733) or 303-321-3333 (locally) and mention QCWA2007 for this special rate. The hotel has a complementary airport shuttle, restaurant, fitness center, high-speed internet, as well as many other amenities to help make your visit an enjoyable one.

ACTIVITIES: Informational and entertaining presentations and seminars on Friday and Saturday, including: Station Grounding Procedures, the QCWA Forum, Health and Safety Tips for the Shack, Amateur Radio Operations from the South Pole, an IARU Update, and much more! Friday night's Meet & Greet will feature The 4th U.S. Artillery Regimental Brass Band for your listening pleasure while you mingle. Check the web site to see the schedule as it develops.

TOURS: An exciting variety of tours and activities are available here in Colorful Colorado. Although difficult to choose what to highlight, your host Chapter has arranged an impressive selection for you including:

- **Thursday:** Bus tours to the Black Hawk and Central City Gambling Casinos, shuttle buses for shopping galore at one of Denver's newest shopping centers as well as the famous 16th Street Mall in downtown Denver,
- **Friday:** The Denver Mint and Wings Over the Rockies Air & Space Museum,
- **Saturday:** the famous Georgetown Loop Rail Road, and
- **Sunday:** A visit to the United States Air Force Academy, lunch at Colorado Springs' Garden of the Gods, topped (literally) with a trip to the summit of 14,110 foot Pikes Peak via the world famous Cog Railway (check your health and altitude precautions).

ATTRACTIONS: If our scheduled tours don't interest you, Colorado certainly has much more to offer... museums, zoo, parks, shopping, Rocky Mountains Majesty,... way too many to list. Check our web links for just a few of the many activities you can easily find and enjoy on your own.

SOUVENIRS: Be sure to get your QCWA 60th Anniversary commemorative pin, available NOW (see web site), or at a discount with your Convention registration. Many other collectable items will be available at the convention.

PRIZES: An assortment of drawings and door prizes are planned. We are grateful to our many sponsors and contributors who, with their support, are helping to make the QCWA 2007 Convention a memorable one, and kicking-off QCWA's 60th Anniversary year with a bang!

REGISTRATION: Registration is available now! Use the Registration Form in this issue, or download it from the internet and print out a blank copy to complete by hand or fill it in on your computer to print a legible copy to mail with your payment. Your form and payment must be received through the mail to confirm your registration.



YOUR HOST: Established on 11 November 1971, COLORADO CHAPTER 58, is proud to welcome you to **COLORFUL COLORADO** and our **ROCKY MOUNTAINS HIGH!**





60th Anniversary
QCWA INTERNATIONAL CONVENTION
4 - 7 October 2007
Denver, Colorado, USA
Hosted by:
Colorado Chapter 58
<http://qcwa-58.rmhc.org>



Convention Headquarters: The Doubletree Hotel, 3203 Quebec Street, Denver, CO 80207 USA

Single or Double rooms are available for \$113.70 (\$99.00+taxes). For reservations, contact the Hotel directly at: toll-free 1-800-222-TREE (8733) or 303-321-3333 (local) with the special reservations code QCWA2007. The hotel has a complementary airport shuttle, high speed internet, fitness center, as well as many other amenities to make your visit enjoyable.

Registration

Name: _____ Call: _____

Spouse: _____ Call: _____

Guest / Friend: _____ Call: _____

Youth (under 18): _____ Call: _____

Address: _____

City: _____ State/Province: _____ Country: _____ ZIP: _____

Telephone: (_____) _____ E-mail: _____

Cell Phone: (_____) _____ Staying at Hqtrs. Hotel? ☐ Yes ☐ No

Local Contact: _____

	Quantity	Cost	Total
Pre-registration (before 1 Aug 07)	_____ @	\$20.00 =	\$_____
Registration (after 1 Aug 07)	_____ @	\$25.00 =	_____
Spouse Registration	_____ @	\$ 5.00 =	_____
Guest / Friend Registration	_____ @	\$20.00 =	_____
Youth Registration (under 18)	_____ @	\$10.00 =	_____
Friday "Meet & Greet"	_____ @	\$24.00 =	_____
Saturday Banquet	_____ @	\$45.00 =	_____
Friday Tour (Denver Mint/Wings Over the Rockies Aerospace Museum)	_____ @	\$17.50 =	_____
Saturday Tour (Georgetown Loop Rail Road)	_____ @	\$35.00 =	_____
Sunday Tour (Air Force Academy/Garden of the Gods/Pikes Peak)	_____ @	\$95.00 =	_____
Commemorative 60 th Anniversary Convention Pin	_____ @	\$ 5.00 =	_____
			TOTAL = \$_____

Make checks or Money Orders payable to "QCWA 2007 Convention" and send to: Jim Lewis WB0VYH,
Chapter 58 Secretary/Treasurer, 747 South Dearborn Circle, Aurora, Colorado 80012-3701

CHAPTER REPORTS

(continued from page 27)



Howard Honig, WB7OK, and Roger Gates, W7KVT, with the Chapter banner at a recent Hamfair in Rickreall, Oregon.

It is with deepest regret that we must report the passing of three of our members into the ranks of the "Silent Keys" during 2006: Gene Kelsey, N7EIF; Loyd Sims, KB7JC, and Chuck Doty, W7RQQ. A donation has been made to the QCWA Memorial Scholarship Fund in their memory. We extend our sincere sympathy to their respective families.

On a lighter note, we want to welcome the following new members to our chapter: Ronald Forkner, N7HD, of Gladstone, Oregon; and Terry Weber, K7YTM, of Independence, Oregon.

Chapter 108 now has it's own web site, thanks to the talent and creativity of our President Howard Honig, WB7OK. You can visit us at <http://qcwa.honeysoft.tv>. Be sure to take a look at the latest pictures of the last hamfair in Rickreall, Oregon.

Our Chapter weekly Net meets on Wednesdays at 0800 PDT on 3854 kHz. We welcome anyone who would like to join us to check in.

Roger Gates, W7KVT, Secretary/Treasurer

Chapter 112, Yankee (MA)

The Yankee Chapter held its winter meeting at a favorite meeting place: The Yangtze River Restaurant in Littleton, MA. After a fine Chinese meal and even better conversation, the members held a "QSL Party." Each member was encouraged to bring a QSL card from a memorable QSO and to describe the occasion. Ernie Swenson, WB6VVA, described his first contacts with Australia after trying for twelve years, his contact with Pitcairn Island and others. Mort Bardfield, W1UQ, described an effort he is making

to publish, in book form, reproductions of the QSL card collection of a prominent DXer.

Other reminiscences included a surprising contact with Greenland on 15 meters when the band appeared to be "dead." The members are looking forward to spring in New England and the Chapter's annual meeting.

Bob Smith, KK3P, President

Chapter 119, Tidewater (VA)

QCWA Chapter 119 has had a lively and spirited first quarter of 2007. The Chapter membership year ended on December 31st and the push for renewals began. Almost all active members renewed membership. Only a couple of out-of-town members did not catch up to the New Year (yet) so Chapter membership is in very good shape. We continue to strive to pass the 60-member mark. The first



QCWA Men, March 2007 (L to R) Vern, W4THN; guest Gary Schuchardt, NOEZH; Vic, W4VIC; Charlie, W1WTG; Barry, K5VIP; Rich, WA4BUE; Sonny, K4SYS. Not pictured: Ron, W8RJL (photographer).



QCWA Chapter 119 Ladies Day (L to R) Johanna Culver, KE4SBO; Janice Priddy; Joanne Chapman; Harriet Siff; and Judy Young, W4JJY.

recruiting effort of the year was February Frostfest, the annual hamfest and computer show sponsored by the Richmond (Va.) Amateur Radio Telecommunications Society (RATS) and that was a successful event. We welcome the new 2007 Chapter 119 members: Gary Chittum, WB4DNL; Alan Moe, K4AWM; Judy Young, W4JJY; Don Snipes, W4PRN; and new National member Jerry Williams, Jr, KJ4IT, from the Richmond area. Congratulations on finding your way to one of the best amateur radio organizations going!

Chapter 119 began the New Year with a new meeting place. The old haunt, Happy Buffet, just became too inconvenient as a meeting place, although everyone enjoyed the great Chinese buffet and, I suspect, still do. The new meeting place is Frankie's Place For Ribs, at 5200 Fairfield Shopping Center, Virginia Beach, VA and it is certainly living up to its local reputation as being voted the perennial 'Best In Town' place for ribs. I can personally attest that the ribs are great! If you might be traveling/vacationing in the area on the third Friday of any month please do drop in and join us for a wonderful luncheon meeting.

Competing events, i.e., the Shamrock Marathon, a traditional public service event typically involves a number of our members, making it necessary to hold our First Quarter General Membership meeting on the regular meeting date, which is the third Friday of any month. Because several of our younger members balance family and jobs with QCWA and most of our more mature members try to balance any number of activities with QCWA, we try to hold the quarterly 'official' meetings on a Saturday when all can plan to attend. This time, events conspired against us, and the first quarter meeting - honoring the ladies of Chapter 119, was held on Friday, March 16th. Photos of those in attendance are included with this report. The photographer, member Ron, W8RJL, didn't get included, but he has been pictured in previous Chapter reports, so we don't feel too bad for him.

The major activity which closes out the first Quarter is, of course, the QCWA QSO Party. The Chapter callsign, WQ4CWA, will be on the air, and we note that there are other Chapters with the QCWA callsign - WQ6CWA, licensed in 2004; WQ4CWA licensed in Dec. 2006, and there were reports that WQ0CWA was on the air - this may have been a Special Events callsign, as it does not appear in the QRZ.COM database. QSL cards available with SASE to Barry, K5VIP whose address is good in the QRZ database. All WQ4CWA HF QSO's are uploaded to LoTW.

Vic Culver, W4VIC

Chapter 120, Quarter Century Wireless Women, QCWW

As you read this, it is summer and Dayton is behind us. We hope that those of you who went to Dayton visited the QCWA booth. Chuck and Jan put a lot of work into making the display member friendly. It's rewarding when you stop by to chat and pay your dues or renew. We're all for saving the cost of postage when we can.

As you are aware, to be a member of our Chapter, you must be current with your membership in QCWA. If you happen to be in arrears and still want to consider yourself a member of QCWW, please send your dues to Headquarters as soon as possible.

Our next Chapter meeting will be in Denver at the QCWA Convention. Details will be posted on our website, as soon as they are worked out. Denver dates are October 4 to 7, 2007. We hope to see you there.

Don't forget to let us know how you're doing. Please send your information to our editor, Larry McCalvy, WA9JMO, who can be reached at 5400 Six Mile Rd, Racine, WI 53402-9741 P. 262.639.7327, or at wa9jmo@wi.net. Also, you can email me at ve3hai@rac.ca.

Until next time, stay healthy and enjoy life.

Ann Nutter, VE3HAI, Secretary

Chapter 126, Piedmont (NC)

The Piedmont Chapter #126 held its quarterly meeting on Saturday, March 24, 2007 at the Village Tavern - Hanes Mall in Winston-Salem, NC. There were 30 members and guests present.

The Board met at 11:00 AM. The following Board members were present: Chuck Littlewood, K4HF, President; Jack Emerson, W4TJE, Vice-President; Billy Stewart, WA4PVI, Treasurer; Charles Swindell, WB4DCM, Secretary; Wes Jones, WJ4DX, Director; and Joe Brown, W4ONJ, Director. John Covington, W4CC, Webmaster, was excused. Membership certificates for W4YQY and KD4OM were prepared and signed. The Secretary confirmed with the Treasurer that the process of doing bank deposits was satisfactory. We discussed doing a dues billing notice to those that have not paid their dues and possible programs for future meetings.

President Littlewood called the general meeting to order. Jack Emerson, W4TJE, was thanked for putting the meeting together. It was announced that QCWA members who are also Masons have a Sunday net on 3865 KHz at 8:30 PM. Everyone then introduced themselves and where they were from. George McBride was presented with the



Left to Right: Charlie Swindell, WB4DCM, Chapter 126 Secretary; Jack Emerson, W4TJE, Chapter VP; George McBride, W4DGJ, Meritorious Award Recipient; Chuck Littlewood, K4HF, Chapter Pres.; and Billy Stewart, WA4PVI, Chapter Treasurer.

QCWA National Meritorious Award for several years of outstanding service as our Chapter's weekly Net Control Station. Charles Swindell gave the quarterly net report. The period covered was 12-2-06 to 3-17-07. There were 184 check-ins and 16 nets. N4UH made all the nets and K1AF, K4HF, and W4DGJ only missed one session. The new net frequency of 3825 KHz seems to be working out well. It was announced that the late Val Valentine, K4JO, had donated the proceeds from the sale of his radio equipment to the Chapter. We thank Chuck, W4WXZ, for assisting Val and his family over the years.

A brief review of the issues discussed at the Board meeting was presented: the next meeting will be on June 9 at Denton at the Classic Restaurant; mention was made of the possibility of having the September meeting in the eastern part of the State and renting a bus/van to help transport members from the central part of the State to the meeting; dues at National are going up 4-1-07; Chapter Life membership is available for \$70; Hank Montgomery, K4HM, had Raleigh Hamfest (04/01/07) tickets available at the meeting. Chapter 126 will have a booth at RARSfest headed up by Dave Ritter, ND4MR. Jack, W4TJE, informs us QCWA members who are also Masons can join a net that meets on 3865 KHz on Sundays at 8:30pm local time; Henry Elwell, N4UH, will be working on a project to update our Chapter history, which is accessible on our Chapter website. The spring QCWA QSO Party will be March 31—April 1. See the National website or the QCWA Journal for more details. It was announced that our Chapter member Ray Albers, K2HYD/HR9, would be in Honduras and operating QRP on QRP frequencies 8-10pm evenings, the week of 3/25/07.

Kent (Abe) Miller, K4MK, was introduced to give a slide presentation on the erection of his 130-foot tower for his 80-meter beam in 2004. Kent has an antenna farm

that covers 160 meters to 440 MHz. It includes a tower for 40 meters and a tower for 20 meters. Judging from some of the photos, towers are more prolific than toadstools! Having an 80 Meter Beam was a long-desired goal for Abe since getting into ham radio in the 1950s. Abe's son-in-law, Joe, and Grandson, Tanner, helped with the presentation as well as the antenna project, along with several of our Chapter members. Putting up the tower itself was a challenge but real effort was required by K4ZA and others to get the assembled beam up to the top by disconnecting and reconnecting the guy wires as it went up. Joe Owens's SUV was required to be on the rope to lift the antenna skyward. Abe has worked 148 countries on 80 Meters with this system!

George McBride, W4DGJ, won the 50/50 drawing and Joe Brown, W4ONJ, won the door prize, "HF Antennas for all Locations" by RSGB/Wes Moon, G6XN. Thanks to Carolyn and Mary Jo for helping out. This was a record turnout for a recent Chapter 126 meeting - way to go!

The meeting was adjourned at 2:15pm for more fellowship and pictures.

Charlie Swindell, WB4DCM, Secretary

Chapter 138, Marconi (NJ)

Marconi Chapter 138 held their winter quarterly meeting on January 25 at the Diana site of the Infoage Learning Center. The following Officers were elected for 2007-2008:

President: Ron Olender, WA2HZZ

Vice President: Bernie Ricciardi, WB2EJT

Treasurer: Matt Bregoff, W2AOJ

Secretary: Bob Buus, W2OD

Installation of the Officers will take place at the annual awards banquet in April.

After some discussion, the Chapter decided to join Infoage as a corporate sponsor for a cost of \$250 per year. Finally, outgoing President Bernie, WB2EJT, outlined some near-term goals he would like to see for the Chapter. They include more active recruiting for new members and more member involvement in our activities at the Infoage Learning Center.

Bob Buus, W2OD, Secretary

Chapter 146, Twin State (NH)

The Twin State Chapter along with our sister chapter, The Pioneer Chapter, will again host the New England Chapters meeting and picnic at Mt. Tom near Holyoke, MA off Route 5 on July 28th, 2007. We will have the

overlook at the top of the mountain. There is a charge (minimal) for entrance. The time is 10:00 AM to 3:00 PM. Our Chapter will provide charcoal for this event. This will be our 3rd year and we are proud to say it has been an excellent gathering of QCWA members and guests. Last year, unfortunately, we were almost rained out, but we still held the event. One of our members drove all the way from Connecticut up to Mt Tom only to find that everyone had left for home due to the weather. Sorry, Harold!

Please bring your lawn chairs, as seating is limited. We will have a common table where you can bring a main dish or dessert if you would like to share. Bar-b-que pits are available for that fine T-bone steak, hamburger, or hotdog you may bring. I can smell it cooking now, yum! Hope to see you there!

Our Chapter will hold its annual Spring Fling in Charlestown, NH on Rte 12, on April 28th, 2007 at the Heritage Restaurant.

With deepest sadness, I wish to report that W1US, Doc Robert Kelemen has become a Silent Key. Most of you might know him as a big contest person. You could find Doc and a lot of his friends doing many contests from his home in the hills in Andover, VT. Doc had battled cancer for 10 years, but living each day for those 10 years with anxiety and curiosity befitting the PhD he held in Engineering. His smile and laughter will be sorely missed. Rest in peace dear friend.

Don't forget our 2 nets, one on Sunday at 8:30AM on 3.912MHz and Thursday at 7:00PM on 146.76MHz, Mt.

Cheryl Breuning, WA1WEY, Secretary/Treasurer

Chapter 149, Nutmeg (CT)

The QCWA Chapter 149 meeting was held on February 10, 2007 at the Gathering Place in Wallingford, Ct. Al, W1FXQ, called the meeting to order at 12:10pm and we all made self-introductions. We had a total of 45 members and guests present. We also had a special guest, Chuck Walbridge [QCWA General Manager], and his wife, Jan.

Gary, K1MQ, gave the Treasurer's report. We have a total of \$ 2,888.84 before the expenses of today.

We had a very nice buffet with plenty of food and seconds if anybody wanted it. Also doggy bags for those who wanted them.

Al introduced our guest speaker, Dan Henry. Dan talked about computers and the numerous activities that can be accomplished with the computer. He also answered questions that some members asked regarding their computers. Al informed us that the QCWA Chapter 149 Officers would remain the same. President Al Cohen, W1FXQ; Vice President, Mark Mokoski, K1PU; Treasurer, Gary Awsikiewicz, K1MQ; Secretary, Tony Perrone,

W1CGI. Chuck Walbridge, K1IGD, gave out the Awards of those who were present. They were: Robert Cohen, K1CPJ, 50-Year; Eugene Dombrowik, W1QJL, 50-Year; Harold Chase, W1EES, 75-Year; Ed Nowalk, W1FAJ, 75-Year; and John Huntoon, W1RW. Ed Nowalk made some comments about the early days of QST. We took a nice group picture of all those who received awards with Chuck. Next we had the raffle, with many nice prizes. Many thanks to Eileen and Gary for providing them. Kay Chaffee will get the prizes for our next meeting. Many thanks to Chuck for presenting the Awards at our meeting. The meeting adjourned at 1500 hrs.

Tony Perrone, W1CGI, Secretary

Chapter 151, Wild Rose, ALBERTA

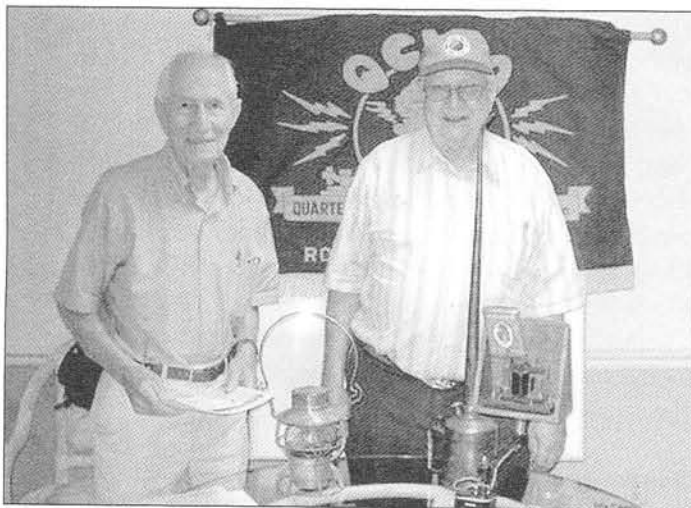
Chapter 151 will hold the spring luncheon meeting, Saturday, April 28th, 2007 at the German Canadian Club in Calgary. The program will be a talk by 17-year-old Allison, VA6FLY, who visited the Johnson Space Centre near Houston Texas. It will be entitled "Flying High". Our May 8th, 2004, meeting featured a presentation by a young grade 11 student, Liz Ferguson, VA6LIZ, who spent two weeks at the Johnson Space Centre. Chapter 151 is also involved with encouraging interest in space travel by youth groups in Middle Schools who study amateur radio and contact astronauts in the International Space Station.

Charter Member, John Erickson, VE6NB, is in the hospital in Lethbridge having tests. He was recently the recipient of a 75-Year Service Plaque.

Jack Ambler, VE6CAQ, Secretary

Chapter 152, Royal Palm (FL)

Meetings of this Chapter have been held each month since the Chapter Charter was issued in Dec. 1984. Many members also belong to the larger Amateur Radio Association of Southwest Florida in Naples, FL. Efforts are being made to attract new members as many long-term friends have become Silent Keys. The fine lunch at the Feb. 8th meeting was followed by a presentation of the history of the Morse Code which is now history as a requirement for an amateur radio license. Robert Montbriand, W0OB, Past Chapter President, related his experiences as a telegraph operator working for the railroad just after leaving the Army service in WW2. He demonstrated operation of his collection of railroad telegraph equipment which is not too different from that used by Samuel Morse. He sent the first message "What has God Wrought" over wires from Washington DC to Baltimore in the early 1800s. We were made to under-



Pictures are current President, Don Hyer, AA1KI and Past President and retired railroad telegrapher, Robert Montbriand, W00B.

stand that the American Morse Code used was different than the International Morse Code we have used. Even more interesting were stories of the duties of the telegraph operators in relaying train schedules and other messages between stations and also by manually passing them on to fast moving trains. They kept the railroads operating safely and efficiently. Now our Morse code has become largely obsolete by new advancements in communication. We hope to have more similar programs in the future and also attract new members of QCWA.

W. Horvay, KU1Q

Chapter 154, Leo Meyerson (CA)

At our January luncheon, Leo Meyerson, W0GFQ, presented 75-Year and 65-Year Certificates to John Aiton, W6HAG, and George Underberger, W6WAS, respectively. Both of these amateur radio operators have devoted their professional careers to electronics programs, while continuing their devotion to our hobby. Congratulations,



John Aiton, W6HAG; Leo Meyerson, W0GFQ; and George Underberger, W6WAS.



Leo Meyerson, W0GFQ, age 96

John and George.

Neil Madonick, NY6Z, presented a terrific program about the antique radio museum in Virginia City, NV. His excellent photos and descriptions revived vivid memories for many of us who had hands-on experience with the radios when they were in households. Many thanks to Neil!

Leonardo da Vinci was a truly remarkable man. After our February luncheon, twenty QCWA members and guests traveled to the Palm Springs exhibit and were amazed at how many of his ideas are now part of our everyday life. Those who received free tickets had cause to enjoy the field trip more than others. But all agreed it was an enlightening and well-executed exhibit.

In place of our March luncheon, fifty hams and guests from around the Coachella Valley helped Leo Meyerson, W0GFQ, celebrate his 96th birthday. Our special guest was Dick Norton, N6AA, ARRL Southwestern Division Director. After a delicious chicken lunch, we sang "Happy Birthday", Leo cut the cake, and we enjoyed it with ice cream. As you can see from the accompanying photo, Leo has not lost his sense of humor!

Gene Pentecost, W4IMT, President

Chapter 160, Utah (UT)

Dick Beckham, W7FVM, received his 70-Year Golden Certificate at the QCWA Chapter 160's breakfast at St. George, Utah, on December 7, 2006. Dick was in the Navy from 1918 to 1934; during that time he participated in the search for Amelia Earhart.



President, Lee Hone, K7NKH, presenting the 70-Year Golden Certificate to Dick Beckham, W7FVM.

Dick first became licensed as W7FVM in 1936. His first rig was a home-brew regenerative receiver and a breadboard oscillator for a transmitter. His first contact was from Los Angeles, California to Great Falls, Montana with 5 watts. Dick attended Electrical Engineering school from 1938 to 1940. In 1940 he went to work for CAA, now FAA.

After WW2 broke out, Dick was off the air as were all hams at that time. After the war Dick worked in the Pacific Islands for the FAA from 1960 to 1964 with callsign KH6ENQ. When he returned to the States he was issued his old ham call, W7FVM, which he holds at the present time. Dick has resided in St. George since 1980. He is active on 2 meters and HF and at one time was very active on 160 meters. Dick has had a long and colorful amateur career at age 91.

Other recent recipients receiving Golden Certificates, were:

- 70-Year - Ray Larsen, W7NMK
- 60-Year - Keith Anderson, W7LQU
- 55-Year - Norm Priebe, W7ISD
- 50-Year - James Jacobs, W7DBO
- 50-Year - Boyd Thomas, KG7MP

Maryellen Vaughn, W7CKD, President

Chapter 162, Southeast Wisconsin (WI)

Chapter 162 has established and will be administering the Spencer Clope, W9LDH, Memorial Scholarship Fund beginning in 2007. With the blessing and support of the Clope family, the Scholarship established in Spencer's honor by the Chapter and substantially funded from the estate sale of Spence's Amateur Radio equipment will be used to grant a \$500 yearly scholarship to a full-time (12 credits per semester) student who is a licensed Ham and



Peter Ferrand, WB2QLL Radio Station WRJN's evening radio personality, interviewing Larry McCalvy, WA9JMO, on a live call-in program celebrating ARRL's 100-year "Hello" campaign.



Ron Fox, K9AKH; and Ken Knoff, N9NCB, properly adorned during Chapter 162 annual Christmas party.

whose family currently resides in a County that one of our members lives in. The scholarship will be given in June after the Committee selects the recipient from applications received from January 1st to May 31st of each year. Those eligible to apply are High School Seniors or any other licensed Ham that will be enrolled for at least 12 credits at an accredited university or college in September following the awarding of the scholarship grant. The Committee Co-chairs are Gary Erickson, N9GE, and Larry McCalvy, WA9JMO. Scholarship applications (written letter) may be emailed to wa9jmo@wi.net or mailed via USPS to Larry McCalvy, WA9JMO, 5400 Six Mile Road, Racine, WI 53402-9741. Additional information or clarification on any aspect of the scholarship may be obtained in the same manner.

The Chapter Christmas party was held at the Meadows Restaurant in Franksville, WI the first Sunday in December. It was a marvelous outing. About 20 of us dined, shared wonderful thoughts of the season and exchanged small

gifts. Ron Fox, K9AKG, and Ken Knoff, N9NBC appeared again with matching Christmas ties.

In the spirit of community awareness, the Amateur Radio Clubs in Southeastern Wisconsin joined in the celebration of ARRL's 100-year anniversary of the first wireless voice transmission of the word: HELLO. On the last Thursday in December, Larry McCalvy, WA9JMO, joined Peter Ferrand, WB2QLL, in the sound booth of Racine, Radio Station WRJN to discuss the finer points of wireless communication during the 100 years since the first voice message was delivered. Part of Peter's nightly radio program deals with community interests; guests are invited to the studio and/or the phone lines are open to callers with their comments on the topics at hand.

May 2007 find all of you in a very happy, healthy and prosperous environment.

Larry McCalvy, WA9JMO

Chapter 165, York County (PA)

The February 10th meeting of Chapter 165 was one of the best-attended meetings in recent years. There were 19 members and guests in attendance. We met at the Hoss's Restaurant on White Street in York, PA.

We are continuing our membership drive by sending letters to all eligible hams in the York County area. We have been inviting new members to attend our bi-monthly lunches. Three of the guests at the February meeting were from this endeavor.

After lunch and a short business meeting, John Jaminet W3HMS, with the aid of Charlie Heisler, K3VDB, presented a talk on the new 2.4 GHZ. beacon they are putting on the air. John has an existing 10 GHZ. beacon in operation. The new 24.01 GHZ. Beacon will have an output of 1 watt into a 3 db. gain Lindenblad antenna with a circular radiation pattern.

This new beacon will be located on a tower at the Keystone VHF Club's repeater transmitter site just East of York Pennsylvania.

Our Chapter President Chip Morgan, N3IW, is continuing his weekend volunteer work as a railroad telegrapher at the Pennsylvania Railroad Museum at Strasburg PA. We may have more pictures of him at work in the next Chapter report.

We continue to hold our meetings at the Hoss's family restaurant at noon time on the second Saturday of even numbered months. Our meetings are open to all hams in the area.

Ray Shaub, W3AXC, Secretary

Chapter 166, Colonial (PA)

The spring meeting of Colonial Chapter 166 was hosted by Jim Faries, W3AOA. Seven members were present to finalize plans for the Annual Picnic which will be held at noon 19 May 2007 at the hilltop estate of Woody Sbei, W3TTW. Reservations must be received by Woody at 287 Beacon Light Road, Parkesburg, PA 19365 no later than 12 May 2007. All interested Amateurs are invited to attend.

Following the business meeting, President John Chromy, K3CNI, presented a talk on his motor home tour of Germany and neighboring countries in the summer of 2000. Twenty motor homes participated in the event which covered Belgium and Holland to northern Italy and Austria. John described his many experiences and the visits to historic places. John passed around two large volumes of photographs.

George Gadbois, W3FEY, Assistant Secretary

Chapter 190, Reno (NV)

The QCWA Chapter 190 of Reno, Nevada had their Bi-monthly meeting at the Black Bear Restaurant. The discussion was what it required to become an Amateur Radio Operator before the FCC and ARRL started adjusting the code requirements and the testing. The big issue was why drop the code requirements? Most of the members classified the code as one of the major requirements to become an operator, kind of like a milestone. Many QCWA members were disappointed in reducing the code requirement from the testing and now finally removing the requirement for code all together. I guess we could have talked about this subject forever and not really come to any agreement. Although, there is one subject we all agreed on. Who will write this article for the QCWA? I was late so I am the one who received the honors. Other subjects we discussed: who was doing what and what was going on as far as contacts throughout the world. We have some dedicated cw operator in the club and this is their mode for DXing. Also in Reno we have an extremely active QRP club which has many QCWA members and cw is the only mode of communications they use in making contacts local and DX. So I guess cw still is the favorite mode of communication with some of the Amateur Radio Operators in their senior years.

My favorite subject was what I got for Christmas. My lovely wife bought me my dream machine, a Ten-Tec Orion. I have been on the air almost every night since. First I had to read the manual and watch the VCR tape about 6 times. Radio has come a long way since 1952. Other subjects were in regards to what was going on in

the repeater world of the greater Reno area. Don Freemans was how the QCWA has grown; I guess there is a lot of Amateur Radio Operators who have 25 years plus in the area. I guess we are getting old.

If I have to write this article for the Reno Chapter of QCWA I am going to have to set a program up on what we should review and talk about at these meetings. After talking about the good old days of Amateur Radio we all had a great time eating and talking with some of our guests who are not quite old enough to be members of the QCWA. The breakfast ended about 11:30 A.M. We start at 10:00 A.M. so we can sleep in on the weekends and sneak up on the rest of the day. At my age I need all the sleep I can get and be somewhat awake to take notes at the next meeting.

Going back to December...

The Quarter Century Wireless Association, Silver State Chapter #190, N7QC, presented awards to seven amateur radio operators at its 13th annual Christmas Party, on December 8th, 2006. Max Cornell, KOMC, presented the Amateur Radio Operator of the Year Award to Steve Kometz, N7KP. Steve has assisted virtually all the amateur radio organizations within our community and deserves praise for his accomplishments.

Max also presented awards to Gary Grant, K7VY; Joe Muncey, W7DIK; Larry Oakley, W7AB; and William Galvez, K6ING, for being continuously licensed for 50 years. Awards for being continuously licensed for 65 years were presented to Gordon Harris, W7UIZ, and Robert "Buster" Brannin, W7TQZ.

Larry Oakley, W7AB, Secretary

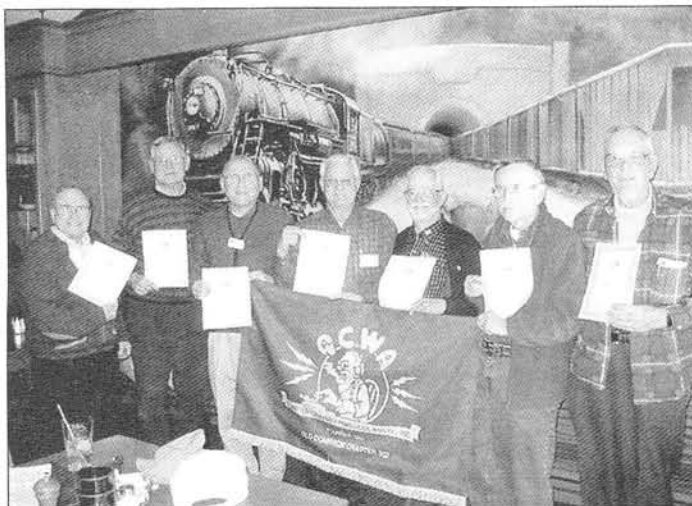
Chapter 202, Old Dominion (VA)

The first meeting of 2007 of the Old Dominion Chapter 202 was held in February at the converted railway station - Olde Liberty Station - in Bedford. After a satisfying lunch, the meeting was opened by President, Buddy, W4YE. He introduced guest, Phil Jung, K9PJ, who recently moved to Franklin County from Florida and is a potential QCWA member.

Bill, WA4BKW, presented the Chapter with its new banner. The banner has been in the making for the past several years. The National announced a lack of a manufacturer and local efforts were explored. With a new manufacturer announced by the National Office, the banner was ordered and received in time for this meeting.

This was also time for the annual Awards presentations and the following were recipients:

- 65-Year Certificate - Ken Bay, W4UQ: Ken had recently moved and the Certificate was mailed to him.
- 65-Year Certificate - Gene Walter, W2CP - presented by



(L-R) W2CP, 65 years; KC4D, 50 years; W4YE, 55 years; K2YJE, 50 years; K4BSF, 50 years; K1TT, 55 years; K4UK, 60 years.

Stan, K4UK.

- 60-Year Certificate - Stan Reas, K4UK - presented by Gene, W2CP.
- 60-Year Certificate - Vic Smith, W4AGI - presented by Buddy, W4YE.
- 55-Year Certificate - Harlan Miller, K1TT - presented by Gene, W2CP.
- 55-Year Certificate - Buddy Smith, W4YE - presented by Gene, W2CP.
- 50-Year Certificate - Charlie Beckwith, K4BSF - presented by Bill, WA4BKW.
- 50-Year Certificate - Bill O'Donnell, K2YJE - presented by Bill, WA4BKW.
- 50-Year Certificate - Bill Perkins, KC4D - presented by Bill, WA4BKW.

Each recipient was given 60 seconds to tell how he got started in ham radio.

Stan, K4UK, showed the G3ZQS Trophy for 2006 sponsored by the FIST Club. It was the WARC Band Challenge in which he made 1014 QSOs. Extra points were given for contacts with FISTS members (186), and grid squares being one of the multipliers, totaling 278,628 points. The Award was an engraved miniature silver plate in a wooden presentation box.

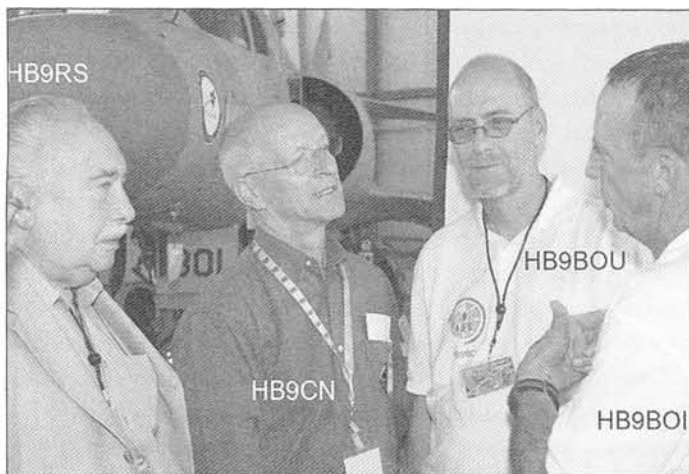
The next meeting will be in May and Bill, KC4D will be hosting 7Q7DP and 7Q7YL from his travels in Malawi. They plan on visiting the area and will be our guests for this meeting and plan to present a program. If you wish to reference web page for pictures it is <http://www.qcwachapter190.org/>

Bill Svec, WA4BKW, Secretary/Treasurer

Chapter 209, Helvetia

2006 started sadly. Our esteemed member Henri, HB9RK, became a Silent Key on April 4. We lost a great Ham, who did an excellent job for the amateur radio community. We will never forget all he did as a President of the USKA (Union of Swiss Short Wave Amateurs) from 1966 to 1970.

The goal of this year's Chapter action was to help students contacting the ISS. A class of the "Gymnase Intercantonal de la Broye", located in the city of Payerne, had the pleasure to live an ARISS (Amateur Radio on the International Space Station) QSO, allowing students to talk with an astronaut on the ISS. Chapter President, HB9ACA, Manfred; and Chapter Secretary, HB9BOU, Herbert, gave a hand in organizing this event. Claude Nicollier, first Swiss Astronaut and just licensed as HB9CN, called DP0ISS September 22nd at 10:40 UTC from the Swiss Airforce Museum in Payerne. Thomas Reiter, DF4TR, German Astronaut, answered loud and clear from the ISS. Students, teachers, hams, parents and guests followed this interesting event. The students lived ten minutes of great intensity, speaking live with an astronaut. The Chapter donated a NOAA meteo-receiver kit to the class. She integrated the building and setup of the receiver into her technical preparation for the QSO. This



HB9RS, Max de Henseler, Helvetia Chapter #209, President Emeritus; HB9CN, Claude Nicollier, first Swiss Astronaut; HB9BOU, Herbert Aebly, Chapter #209 Secretary; HB9BOI, Michel Berger, talking together after the QSO.

receiver allows now getting live NOAA pictures in the classroom. So the students learned about satellite pass prediction, radio propagation, wavelength, frequency, Doppler, and of course, amateur radio. More info at: http://www.ariss-eu.org/2006_09_27.htm.

Herbert Aebly, HB9BOU, Secretary

Chapter 213, Fresno (CA)

Our Chapter has welcomed 2 new members so far in 2007. Anniversary Awards were presented to the following Chapter 213 members: Patrick Fennacy, W6YEP 50-Year; Vic Rosenthal, K2VCO, 50-Year; Dennis Freeman, K6YLN, 50-Year; Tom Haley, W6LRS, 55-Year; Bill Woody, W6GM, 55-Year; Lloyd Burns, W6SRU, 65-Year.

Charles McConnell, W6DPD, Secretary/ Treasurer



Student talking with DP0ISS

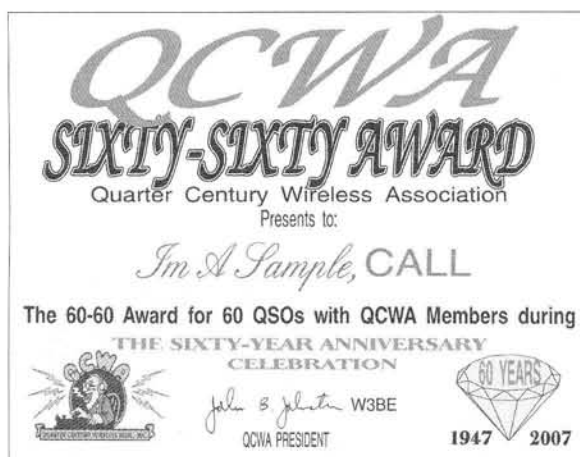
Student talking with the ISS, HB9CN.

MEMORIAL SCHOLARSHIP FUND

NAME	HONORING
IDA FUJIMOTO	W6CZL
CHAPTER 28	K2FMB
CHAPTER 62	QCWA SILENT KEYS
ED SERUGA	K9AWC
JEROME MULBERG	W2JQS
CHAPTER 108	N7EIF
CHAPTER 108	KB7JC
CHAPTER 108	W7RQQ
CHAPTER 49	K4KAZ
CHAPTER 49	W4PGI
CHARLES FLORING	QCWA SILENT KEYS

The QCWA Celebrates its Sixtieth Anniversary!

(PLEASE SEE THE FULL-COLOR AD FOR THIS AWARD ON THE INSIDE FRONT COVER)



The Quarter Century Wireless Association has a cake in the oven and the ice cream churn is a-churnin' in anticipation of celebrating its 60th Diamond Anniversary!

Time truly does fly! It was what seems like only yesterday that on November 14, 1947, during a 10-Meter round-table QSO, the suggestion was made to form an association of ham radio operators that had been licensed for twenty-five years or more. The very next month, with that thought in mind, a group of hams met on Friday evening, December 5, 1947, in New York City. That evening, the Quarter Century Wireless Association (QCWA) was born.

In order to celebrate our Sixtieth Anniversary in grand style, the Quarter Century Wireless Association is pleased to announce a new, limited availability, operating Award to celebrate this momentous occasion known as the **QCWA Sixty-Sixty Award**.

This Award is unique in that it represents the first Award of its type offered by the QCWA. In order to raise the awareness of and stimulate new Membership in the QCWA, the Award is available to both Members and non-Members alike. The basic requirements are simple: Make 60, two-way contacts with 60 different QCWA Members.

The QCWA Sixty-Sixty Award became available with its announcement at the 2007 Dayton Hamvention on May 18, 2007 by President John Johnston, W3BE. The final day for contacts is no later than 2400 UTC, June 30, 2008. All applications for the Award should be post marked no later than September 1, 2008.

The specific Eligibility Requirements are as follows:

The applicant must submit a list of 60 different two-way contacts with QCWA Members and their associated Membership numbers.

Two-way contacts may be made utilizing any RF mode of operation on any frequency authorized for amateur use to include the use of VHF/UHF repeaters.

Submitted log information should include the time (UTC), date of contact, callsign, QCWA Member's name and the Member's Membership number.

The applicant should include with each application, a statement in his/her own words that the contacts are true and correct and were made in accordance with both the amateur regulatory requirements for his country of residence and the QCWA requirements as set forth for the Award.

There is a fee of \$2.00 USD for applicants (check, cash, or money order only. No credit cards or stamps are accepted.) Award certificates will be gratis to stations outside North America but donations to defray postage/handling will be gratefully accepted.

Applicants are requested to submit the requested items to:

W2OD/ Robert Buus / 8 Donner St. /Holmdel, NJ 07733-2004 / U.S.A.

Specific Award questions should be directed to the above address or E-mailed to: w2od@aol.com

The Passing of The Code

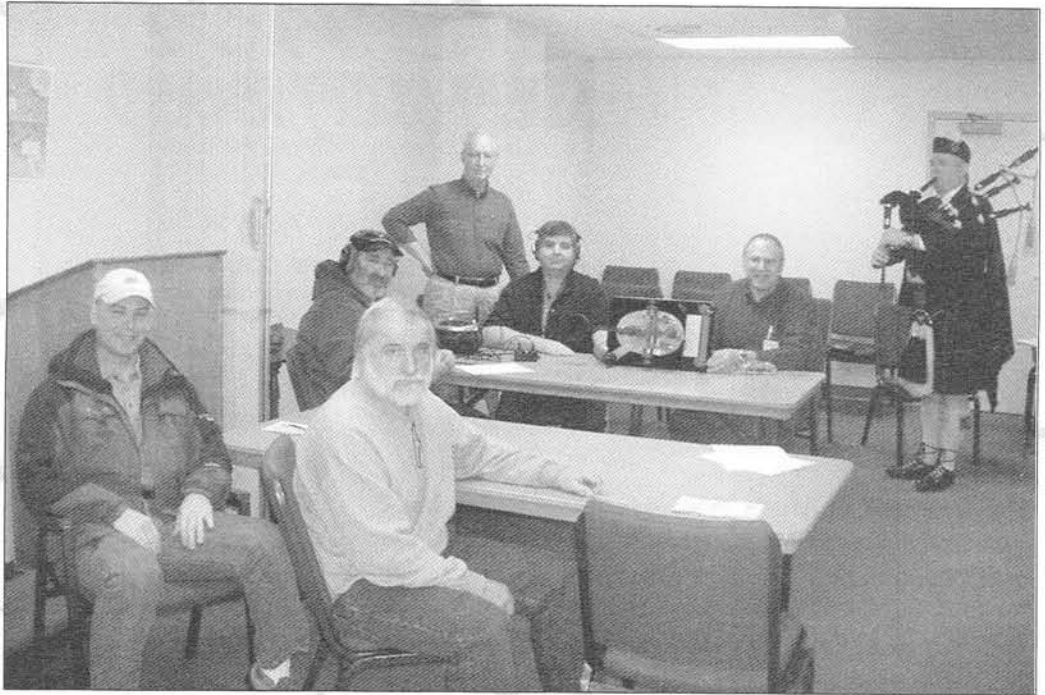
by Mark Cheek, AB4XB

The Augusta ARRL VE

Team held its regularly scheduled test session on February 3, 2007.

The Augusta VE Team, with which I am affiliated, was formed by Ace Norton, W4WTA, ex NA4I. Ace and I administered the first test conducted in GA. Ray Wyatt and Andy joined us some time later and remained active members until Ray became a Silent Key and Andy retired. Shortly after the team started, Donald Anderson, K4PSW, joined. K4PSW retired from testing with over 100 test sessions to his credit. W4CDC is still conducting test sessions with us with over 100 test sessions to his credit as well. All of these men were professional IMC operators with the US Army either teaching IMC or actually serving as an operator until they retired. Because of the long term commitment of this group, the passing of the era of Morse Code has not been an easy change to accept.

Pictured is a photo of the memorial service for "The Passing of the Code" we held at our Saturday session. In the picture you will notice a mock-up of the J-38 which was used in the US Army's Communication Training facility, Fort Gordon in the IMC lab. The team still has the key as a result of the late WB4OCB's efforts. The VE holding the key is Philip Baker, AG4MP. The VE administering the last Morse Code test is William Brown, KO8X. The VE standing is Charles Cowart, W4CDC. The VE piping is Mark Cheek, AB4XB. Men present for testing are Joseph Strauss, KC8IKW; Collin Hill; Stanley Murray; and Kenneth Williams, KI4OPH.



The memorial service for "The Passing of The Code"

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- Maintains unique radio-TV museum



Membership is only \$20 per year in the US (\$25 elsewhere)

Write to:

Antique Wireless Association, Inc. • Box E, Dept. 3
Breesport, NY 14816 <http://www.antiquewireless.org>

QCWA Journal • Summer 2007 • www.qcwa.org

New Members

Summer 2007

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
1/2/2007	33775	VAROUNIS, PETER N	NL7XM	EASTON	PA	RAY BILGER	W3TDF
1/2/2007	33776	BRANDES, SAMUEL, JR	N20F	SUN CITY CENTER	FL	-	-
1/3/2007	33777	MILLER, DANIEL L	KA9OIL	FRANKSVILLE	WI	-	-
1/3/2007	33778	PULSIFER, ROBERT	WB8IXV	MUSKEGON	MI	ELMER L WOOD	K8ROH
1/3/2007	33779	HULL, WILLIAM G	K4RP	HUNTSVILLE	AL	-	-
1/4/2007	33780	SCHREINER, MARK J	NK8Q	ALLENTOWN	PA	DON CURTIS	W3LR
1/4/2007	33781	JUDELL, JULIAN	K2DXU	CARMEL	NY	FRANK LAURI	W2IX
1/4/2007	33782	ROUNDS, BARRY L	WA6EBB	WHEATLAND	CA	-	-
1/4/2007	33783	SCHMIDTKE, H DAVE	W0BEI	FARIBAULT	MN	-	-
1/4/2007	33784	NESSER, ALLEN B	K1GTK	MARYLAND HEIGHTS	MO	-	-
1/5/2007	33785	MAGEE, KENNETH F	WV1Y	WARWICK	RI	FOSTY PHILLIPS	W0FP
1/8/2007	33786	SMITH, ROBERT B	NA9G	SAN DIEGO	CA	KEN BOURKE	N6UN
1/8/2007	33787	BLALOCK, WILLIAM A	K4OCF	OCALA	FL	-	-
1/8/2007	33788	OHILSON, BRUCE H	K7UAL	RENO	NV	GARY ALTIG	N7UVL
1/9/2007	33789	ROBERTSON, JAMES D	W7JDR	BILLINGS	MT	-	-
1/11/2007	33790	OSBORN, GARY C	WA8ADA	MASSILLON	OH	DENNIS MORIARTY	K8AGB
1/11/2007	33791	PINION, KENDALL	N4KP	RIVERDALE	MD	BYRON BLACK	W4SSY
1/17/2007	33792	LEE, ROBERT E	K4DCN	ORANGE	VA	-	-
1/17/2007	33793	WILDER, CHERYL L	KA1IIM	NEWPORT	NH	CARL BREUNING	N1CB
1/18/2007	33794	HUTH, BERNARD G	W4BGH	RIVERVIEW	FL	-	-
1/18/2007	33795	SNIPES, DONALD R	W4PRN	NORFOLK	VA	-	-
1/18/2007	33796	CULVER, JOE B	WD4BPC	CALERA	AL	-	-
1/19/2007	33797	YOUNG, JUDITH	W4JJY	VIRGINIA BEACH	VA	RONALD YOUNG	W8RJL
1/19/2007	33798	RICCIARDELLI, ELIOT A	KE0N	MINNEAPOLIS	MN	-	-
1/22/2007	33799	PHILLIPS, GARY LEE	KA9NZI	MAARENGO	IL	-	-
1/22/2007	33800	SICA, LOUIS, JR	AC0X	ST PAUL	MN	-	-
1/22/2007	33801	SAWYERS, HUBERT R, JR	N8HS	DETROIT	MI	-	-
1/23/2007	33802	CHENOWETH, LEE	ND6M	FOOTHILL RANCH	CA	-	-
1/23/2007	33803	RUBIN, HARVEY S	KA4SSH	NEWPORT NEWS	VA	VIC CULVER	W4VIC
1/23/2007	33804	MC GRATH, LARRY L	KE8LF	BEACH CITY	OH	-	-
1/24/2007	33805	PLANTS, ROBERT V	N8CUE	JENISON	MI	JAMES W LEWIS	WB8GIP
1/26/2007	33806	AMORE, WILLIAM S	AE4QH	FORT MYERS	FL	JEFF BEALS	WA4AW
1/26/2007	33807	KILPATRICK, DON W	W9LBY	FORT MYERS	FL	TAD BURIK	K3QC
1/26/2007	33808	WEST, PHYLLISAN	KA4FZI	CAPE CORAL	FL	JAN SCHEUERMAN	WA2YL
1/29/2007	33809	WEBER, TERENCE P	K7YTM	INDEPENDENCE	OR	ROGER GATES	W7KVT
1/29/2007	33810	TRIGILIO, DAN	W6DAN	CAPITOLA	CA	-	-
1/30/2007	33811	HOPPE, JAY	WB8SQJ	DORR	MI	DOUG ALMQUIST	WB8VOF
1/30/2007	33812	LITZ, JOHN	WA6IQZ	STOCKTON	CA	-	-
1/30/2007	33813	MC CORMICK, MICHAEL	K9AMP	INDIANAPOLIS	IN	-	-
1/30/2007	33814	WEIDNER, JAMES H	K2JXW	MERCHANTVILLE	NJ	-	-
1/31/2007	33815	WOLFE, DAVID K	K1AGE	MARLBOROUGH	MA	-	-
1/31/2007	33816	BOYLE, HOWARD R	N7HB	TOMBALL	TX	-	-
2/2/2007	33817	MC CORMACK, JACKIE L	AI4IV	PORTLAND	TN	DAVE PAVEL	W7YP
2/2/2007	33818	MILLARD, JAMES G	KC9WCV	MAINEVILLE	OH	-	-
2/5/2007	33819	RHONE, WILLIAM J, JR	WB3LOT	BALTIMORE	MD	JOHN B JOHNSTON	W3BE
2/5/2007	33820	WINDHORN, ALLEN	WA0OHE	KASOTA	MN	-	-
2/5/2007	33821	NEEDHAM, MACK EARL	KD5XB	CLOVIS	NM	-	-
2/6/2007	33822	STYLES, LAUREN	WA6CIE	CONCORD	CA	AL MONTOYA	WB6IMX
2/6/2007	33823	RAAB, DAVID K	W7DKR	OREM	UT	-	-
2/7/2007	33824	SIDERSKI, FRANCIS	N1CAJ	MEDWAY	MA	-	-
2/7/2007	33825	OWINGS, JOHN E	K4LSX	HARVARD	MA	-	-
2/7/2007	33826	ERICKSON, PAUL	VA7NT	VANCOUVER	BC	-	-
2/12/2007	33827	KNOLLINGER, KATHRYN B	N8EDL	SUMMERFIELD	FL	-	-
2/12/2007	33828	SAVELA, RONALD M	W8ILS	CALUMET	MI	JAMES F BISHOP	W8JFB
2/12/2007	33829	TAYLOR, QUENTIN S	KG4VQU	VIENNA	VA	RAYMOND JOHNSON	K5RJ
2/12/2007	33830	SINCLAIR, JOSEPH D	WB0VHG	NEW LONDON	MO	-	-
2/12/2007	33831	TRULUCK, JAMES M	KV4A	MILNER	GA	-	-
2/12/2007	33832	SARGEANT, JACK R	K5WIV	WICHITA	KS	LLOYD D MC COMBS	K0LM
2/12/2007	33833	SHORB, JOHN K	W3FSA	SCARBOROUGH	ME	-	-
2/13/2007	33834	PALMGREN, DAVE	N8DP	GLADSTONE	MI	DAVID ARNOLD	W8DXX
2/13/2007	33835	OUELLETTE, J VICTOR	K1CGI	SARASOTA	FL	-	-
2/15/2007	33836	MARSH, LINDA D	NB5P	EL PASO	TX	-	-
2/16/2007	33837	CLEMENT, JOHN F	W2FC	BAYSHORE	NY	LARRY PHILLIPS	W0FP
2/16/2007	33838	REHKOPF, WARD	K8FD	SHAWNEE	OK	VAL ERWIN	W5PUT
2/20/2007	33839	ANDREE, CLIFFORD R	KA9NCO	EL PASO	TX	-	-
2/20/2007	33840	PETERSON, DALE A	KA6GGC	AURORA	CO	ROBERT RUDE	AJOC
2/20/2007	33841	GAWLIK, KEITH	W0NX	BOULDER	CO	-	-
2/20/2007	33842	KRISTOFF, WILLIAM E, JR	N3BPB	WEXFORD	PA	BRIAN ROBERTS	K9VKY

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
2/21/2007	33843	FRAZER, RAYMOND E	W0OLL	LEESBURG	FL	ROGER HARPER	W9JRY
2/21/2007	33844	KOZAL, LAWRENCE J, JR	K8PUJ	GRAND RAPIDS	MI	ELMER WOOD	K8ROH
2/21/2007	33845	CONNERY, JOSEPH W, JR	WA1ZVA	KISSIMEE	FL	AL LA PETER	W2AS
2/21/2007	33846	RICHARDSON, WALTER S	AC5A	PORT ST LUCIE	FL	JOHN B JOHNSTON	W3BE
2/21/2007	33847	HEIKKINEN, ROD	AB4EW	ST AUGUSTINE	FL	JOHN B JOHNSTON	W3BE
2/21/2007	33848	KALLAWAY, ROBERT	KP2AV	SPRING HILL	FL	JOHN B JOHNSTON	W3BE
2/21/2007	33849	KALLAWAY, KRISTIAN	K4RIS	BRANDON	FL	JOHN B JOHNSTON	W3BE
2/21/2007	33850	CLARK, JOEL	W7EPA	WICKENBURG	AZ	JOHN B JOHNSTON	W3BE
2/21/2007	33851	HERMAN, MICHAEL D	KB4KIZ	MIDDLEBURG	FL	JOHN B JOHNSTON	W3BE
2/21/2007	33852	CATES, FRANK	WA4EWL	ORANGE PARK	FL	JOHN B JOHNSTON	W3BE
2/22/2007	33853	EVANS, KEN	W4DU	LILBURN	GA	JOHN B JOHNSTON	W3BE
2/22/2007	33854	GERHART, J JAMES	WA3DIT	DADE CITY	FL	ARTHUR F KUNST	W3WM
2/22/2007	33855	LAUTERETTE, NORMAN D	WA4HYJ	CASSELBERRY	FL	AL LA PETER	W2AS
2/22/2007	33856	JOHANNSEN, PETER SMITH	W2DV	JUPITER	FL	JOHN B JOHNSTON	W3BE
2/23/2007	33857	KOLBO, DAVID L, JR	KC0UNN	CASTLE ROCK	CO	ROB A RUDE	AJOC
2/23/2007	33858	FLANNIGAN, J STEVEN	KE5INE	SANTA FE	NM	-	-
2/26/2007	33859	GARLAND, EDWARD W	K5WSX	SAN ANTONIO	TX	-	-
2/26/2007	33860	HOLBROOK, CHARLES	W8RVF	WYOMING	MI	-	-
2/26/2007	33861	REYNOLDS, TERRY K	AL7CE	EAGLE RIVER	AK	-	-
2/27/2007	33862	LESQUIER, RICHARD	KK4LW	WELLINGTON	CO	JOHN B JOHNSTON	W3BE
2/27/2007	33863	LARSEN, HAROLD A	N7DOI	COEUR D'ALENE	ID	-	-
3/1/2007	33864	HODGE, LAWRENCE W	W2PT	CONKLIN	NY	WILLIAM W THOMPSON	W2MTA
3/2/2007	33865	MC GUIRE, RICHARD H	KI8C	JACKSON	MI	-	-
3/2/2007	33866	ANDERSON, LAWRENCE R	W6LAR	YUCAIPA	CA	-	-
3/2/2007	33867	EWING, MARTIN	AA6E	BRANFORD	CT	-	-
3/5/2007	33868	FRANKLIN, JAMES W	K4TMJ	TUCSON	AZ	-	-
3/5/2007	33869	MILLS, HENRY DOYLE	WD4HXE	FRANKFORT	KY	-	-
3/5/2007	33870	ANTONIK, CARL M	KC3PD	STATE COLLEGE	PA	ELWOOD BREM	K3YV
3/5/2007	33871	RUSSELL, LEONARD BRUCE	WD0ACB	WINFIELD	KS	-	-
3/5/2007	33872	MC LEAR, JAMES F, JR	WB3HPP	MILLSBORO	DE	JOHN C WILLMUTH	NQ4Q
3/7/2007	33873	JUNG, PHILIP	K9PJ	BOONES MILL	VA	LELAND W SMITH, JR	W4YE
3/8/2007	33874	WILLIAMS, WILLIAM J, JR	KJ4IT	MECHANICSVILLE	VA	VIC CULVER	W4VIC
3/8/2007	33875	MOE, ALAN W	K4AWM	HUDGINS	VA	VIC CULVER	W4VIC
3/9/2007	33876	PAGE, BRIAN R	N4TRB	LAWRENCEVILLE	GA	-	-
3/9/2007	33877	BROHN, STANLEY J, JR	W5KGH	BATON ROUGE	LA	L WAYNE GORDON	K5EOA
3/12/2007	33878	KUNGL, ROBERT	VE7KW	HORNBY ISLAND	BC	-	-
3/12/2007	33879	KELLER, JEROME	K3BZ	GREEN LANE	PA	JOHN B JOHNSTON	W3BE
3/12/2007	33880	KIENER, JOHNNY	KI5WW	SAYRE	OK	-	-
3/15/2007	33881	BELT, WILLIAM C	WB3IWU	WESTMINSTER	MD	-	-
3/16/2007	33882	MC DANIEL, MAC	N0OB	MORSE BLUFF	NE	FROSTY PHILLIPS	W0FP
3/16/2007	33883	MORRIS, JAMES CHARLES	KD4OM	GRANITE FALLS	NC	JOHN COVINGTON	W4CC
3/19/2007	33884	HAYS, ROBERT NEIL	W6FOG	ALAMEDA	CA	THOMAS R GLAZE	K4SUS
3/20/2007	33885	KIRKPATRICK, GLEN S	W9LS	SIMI VALLEY	CA	-	-
3/20/2007	33886	SNYDER, EDGAR P	KS5K	BARNSDALL	OK	VAL ERWIN	W5PUT
3/20/2007	33887	REED, DONALD L	N5DLR	BARTLESVILLE	OK	VAL ERWIN	W5PUT
3/20/2007	33888	BAGBY, WILLIAM	WB0NWU	HANNIBAL	MO	RALPH E HAWKINS	KA5CNT
3/20/2007	33889	WEBB, JOHN S	W7NWH	PORTLAND	OR	-	-
3/21/2007	33890	RODGERS, STEVEN R	KI7RB	PHOENIX	AZ	-	-
3/22/2007	33891	HOLMER, BERT H	DL9BBH	GERMANY	-	-	-
3/23/2007	33892	REECE, WILLIAM VERNON	A14UG	NAPLES	FL	-	-
3/23/2007	33893	WEBB, WILLIAM J	KX1A	WETHERSFIELD	CT	-	-
3/23/2007	33894	FINCH, STEPHEN C	A1OW	BAILEY	CO	-	-
3/26/2007	33895	WASILASKAS, BEN	K4GHS	YADKINVILLE	NC	-	-
3/27/2007	33896	KIRKS, WILLIAM C	W8TZA	KALAMAZOO	MI	DOUG ALMQUIST	WB8VOF
3/27/2007	33897	ELLIS, DICK GIBBS	WB5DMQ	FORT WORTH	TX	VAL L ERWIN	W5PUT
3/27/2007	33898	VOEGLER, DENNIS B	WA4QMS	ARLINGTON	VA	-	-
3/27/2007	33899	CURRENT, GEORGE W, JR	K8HHV	FAIRMONT	WV	DAVID MAYS	W8UI
3/27/2007	33900	DOTSON, CHARLES R	WB8NSL	PENNSBORO	WV	DAVID MAYS	W8UI
3/28/2007	33901	PROKOS, CHARLES G	W8CGP	LIVONIA	MI	GEORGE ROUMAN	W8OWN
3/29/2007	33902	KELLMAN, IAN ARTHUR	K3IK	SHAVERTOWN	PA	MIKE BENISH	K3SAE
3/29/2007	33903	FOLEY, THOMAS R, SR	WA2EYF	BUFFALO	NY	-	-
3/29/2007	33904	VANSICKLE, STEVE	WB2HPR	TROY	NY	-	-
3/29/2007	33905	CASEY, RICH	N5CSU	DALLAS	TX	-	-
3/29/2007	33906	POPE, JIM, JR	KG0PP	AURORA	CO	-	-
3/30/2007	33907	KRIJGSMAN, JON	N1BDF	SHELTON	CT	CROFT TAYLOR	VE3CT
3/30/2007	33908	HUSMANN, MIKE	WB0JEN	BOLIVAR	MO	GARY HARRISON	K0BC
3/30/2007	33909	CALHOUN, T R	W5DIX	DECATUR	TX	VAL L ERWIN	W5PUT
3/30/2007	33910	JOBE, CLARENCE L	KD8BO	NEW PARIS	OH	MIKE CHAMBERS	W1IDX
3/30/2007	33911	DEAN, WILLIAM L	N4JKA	HANAHAN	SC	-	-

Back to the Connecticut Wireless Association

A Journalistic History of The Life and Times in Amateur Radio of George Hart, W1NJM
by George Hart, W1NJM

But back to CWA. Our first two Field Days (1949 & 1950) were held at the fair grounds in Haddam Neck, Conn. This was a great location, plenty of room, completely abandoned when we used it but full of all kinds of facilities, and the rent for the weekend was reasonable in 1949. The rent jumped to a much higher figure in 1950, so we determined to seek another location. John Cann, W1RWS, and I were delegated to find a good rent-free FD location. We visited several prospective sites, none of which suited us, until we chanced on Dennis Hill State Park in northwestern Conn., not far from Norfolk (which they pronounced Norfork). I remember clearly our visit to Dennis Hill. We stopped at the ranger's house at the entrance and inquired. He was very friendly, an elderly (perhaps 60) veteran with bad lungs. He freely assented to show us "the lodge" at the top of the hill. We walked up a winding gravel but well-maintained road that spiraled up the hill through small trees and shrubbery (turned out to be laurel) until suddenly, making a turn near the top, the "lodge" came into view. John and I exchanged "this is it!" glances before we even began to realize what we were in for. The so-called lodge was a massive wooden structure of unique design with a domed top on which was an observation platform from which could be seen all the surrounding hills and valleys. The elevation was only 1620 feet but this was higher than many of the surrounding hills. The interior contained a large circular area surrounded by a dozen or so alcoves. Our forester guide explained it was designed like an English wool market. A massive fireplace dominated an area on the inside perimeter. An ornate chandelier hung from the high cone-shaped ceiling, complete with incandescent bulbs. Through an archway into an extension off one side was a glassed-in area with another fireplace. Our guide explained that the lodge had been built near the turn of the century by a wealthy doctor whose name was Dennis, who had used the place to entertain visitors and that many a "bash" had taken place on this hilltop. When the doctor died he had willed the property to the state, but by that time the lodge was in bad repair. The state had improved it somewhat and opened it to the public in the daytime, but it was closed at night to prevent vandalism.

When we explained to him the purpose of our visit he said that he didn't see any problem, he was sure he could get permission to open the place to us for our Field Day in June (1951) but the public would have access during the day and the gate would be locked at night. An electric line existed to the lodge, but Mr. Saunders (I just remembered his name) said it hadn't been used for years and he didn't know if it was intact. I said we didn't really need electricity but water would be helpful. There was a kitchen in the upper reaches of the lodge with a cold water tap and an outdoor faucet. The kitchen was never

used but he thought there was still some gas in the propane tank and maybe we could use it. He was skeptical about the plumbing, but if we decided to use the lodge for our "picnic" he would try turning on the electricity and the kitchen stove to see if they still worked and let us know. John and I tried to explain what Amateur Radio Field Day was all about and he became very much interested, promised complete cooperation within his responsibilities as ranger.

John and I reported our find at the next club meeting with enthusiasm and it was decided that a complete investigation would take place with the aim of using the lodge for our installation, with high expectancy of posting the winning score in our class in the 1951 Field Day from atop Dennis Hill. This was the beginning of a span of about 15 years when we had Field Day on Dennis Hill. The first year, 1951, I was designated field day chairman with nearly dictatorial powers; but my leadership qualities were not up to this kind of an operation. I devised a complete organizational plan of specialized committees in three phases. The first phase would be preparatory, the second phase operational, and the third phase post-FD, with committees and committee chairmen for each phase. Somewhere in my old CWA records I probably have a copy of that plan and will incorporate it as an appendix if I find it. But alas, the plan didn't operate as intended and our first planned FD became as much a hodge-podge as the ones at Haddam Neck had been, if not more so. Things came up that had not been planned for. We milled around with indecision and confusion, we had to adopt expediciencies because of failures of committees to perform their expected functions or refusal of individuals to do things they didn't want to do. I made myself highly unpopular with some of the members by trying to act the dictator they had appointed me for. Our post mortem declared the Field Day a limited success but we thoroughly discussed its shortcomings and started planning almost immediately for our 1952 Field Day.

Those first few years at Dennis Hill are memorable from many standpoints. I have a couple of boxes of old CWA records, most of them having to do with FD, and a thorough research through them, supplemented by personal memories, would reveal many interesting incidents. I have not undertaken such research (limitations of time and health) but would like to ramble through the reaches of memory, some of it probably inaccurate as to detail or chronology. If I had undertaken this work 20 years or so ago, near the time of my retirement, I probably would have had the energy to do more research to supplement and pinpoint the memories. However, I will dwell here on a few of them.

As I recall, I served as FD chairman for the first two or three years at Dennis Hill, during which time we had a close relationship with Mr. Saunders, the ranger who lived in the house at

"...there was an abandoned stone tower there that we could possibly use as a shelter for our equipment. We inspected the "tower," found it so run down as to be uninhabitable even for a weekend."

the park entrance and through him with the State Park and Forest Commission. But about the third year of our occupancy Mr. Saunders passed away and the commission told us that Dennis Hill was being opened to the public and we could no longer have exclusive occupancy on FD weekend nights. This was a devastating decision, since we had become so enamored of the place. The commission suggested several other state parks as possible alternatives, saying it had special plans for Dennis Hill and could no longer accommodate us there. So the search began.

We finally decided on Haystack Mountain. The ranger there told us that it was slightly higher than Dennis Hill and there was an abandoned stone tower there that we could possibly use as a shelter for our equipment. We inspected the "tower," found it so run down as to be uninhabitable even for a weekend. The ranger then suggested an abandoned NYA camp at the foot of the mountain. There were several wooden buildings, unused for several years, but he said they were in usable condition with a little cleaning and fixing up and offered us some tools and whatever personal time he could spare to assist us. The latter turned out to be almost nil. The buildings were indeed in bad repair, the whole area was overgrown with weeds and saplings, but it was arguably the best of the many other prospective sites investigated so we set to work. It was one of our less productive Field Days. Our club generator, which never worked really well, anyway, became totally inoperative and we found ourselves without emergency (or any other kind) of power. We finally obtained the loan of a small portable Park Commission generator and used it for the duration of the exercise, but much operating time was lost in transporting it from the ranger's house to the site. The weeds growing luxuriously throughout the site were of the kind whose pollen I was most allergic to - mostly grass having grown knee-high because the place had received no maintenance for years. My nasal passages clogged up tight, I sneezed continuously, my eyes watered and filled with mucous, my head ached. As the supposed "boss" of the operation I was thus severely handicapped and of very short temper when my detailed planning was not carried out. In the middle of Saturday night I sought relief by taking the road to the highest point on Haystack Mountain, but the relief was minimal. Our Field Day at the Haystack location was so fraught with problems that we determined never to go there again and to urgently seek permission to return to Dennis Hill.

During our several contacts with rangers of the Connecticut Park and Forest Commission we received nothing but the finest cooperation and consideration. Mr. Saunders, the ranger at

Haystack whose name is long forgotten, and Mr. Pilbin, the ranger who replaced Saunders at Dennis Hill, were friendly and helpful to the extreme. The bosses who sat behind desks at the commission's offices in Hartford were somewhat short of this, but a delegation from CWA visited there during the winter to plead our case for return to Dennis Hill.

This delegation was headed by John Doremus, W1EDA, one of our newer members who made a definite impact on CWA, served as president and FD manager. John, originally from New Jersey, had taken a job as general manager of The Cardwell Company in Plainville. He was a down-to-earth electronics genius who had been a personal friend of mine, and my brother Ed, W3NF, since his undergraduate days at Lafayette College. John graduated from Lafayette the same year I graduated from Penn State (1936). He also had a master's degree (EE) from M.I.T. As a spokesman for our cause he was all but irresistible and from a start of extreme skepticism on the part of the commission spokesman we left with provisional written permission to occupy the glass-enclosed wing of the lodge for the 24-hour period of the Field Day but not the rest of the interior; and of course we promised to leave the premises in the same condition in which we found it or better. When we presented Mr. Pilbin with our written authorization he told us he could have let us in without it, that the reason we weren't supposed to use the main part of the lodge was because the wood flooring was beginning to deteriorate in places. He said he would open the entire lodge for us. The water line from the ranger's residence to the lodge had burst and was unusable, but he promised to deliver as much water as we needed in large sterilized GI cans. The electric line was operative but the interior wiring in the lodge was defective and could not be used - but this was not a problem, because we ran the entire activity on "emergency" power, usually a gasoline-driven generator. In later years we entered the ten-watt class and used batteries.

Mr. Pilbin was a much younger man than Saunders had been and we quickly established close rapport with him during the next several years of our use of Dennis Hill for our Field Day operations. We called him Jay (whether that was his real first name or an initial I'm not sure) and during our FD weekends he often helped us get set up. We suffered a few curious visitors during the daytime but never at night. Often during late night hours Jay Pilbin visited us, either to bring us supplies or to observe the operation, or both. He became very much interested, almost a part of the group and volunteered a great deal of personal help which I am sure was far beyond his function as ranger.

The CWA Field Day operations on Dennis Hill are a major memory of my career as an amateur radio enthusiast. Normally I have never been afflicted by a compulsion for personal aggrandizement. My personal participation in most ARRL contests or other competitive operations was on a token basis. But FD was different. This was a group exercise, and in my group, the CWA, composed of many amateurs who were interested in personal glory, maximum effort with the objective of winning was paramount. We conducted an intra-club competition to satisfy the lust for personal achievement and on several occasions challenged other clubs to compete with us. The aspect of "team effort" appealed to my competitive instinct, which was why I volunteered to be FD chairman during those several early years and why I so willingly yielded the chairmanship in later

years to members I felt could do a better job.

Planning for FD was usually a major part of our semi-monthly meetings at members' homes. Every year something new was tried. One thing that surfaced as far back as the Haddam Neck operations was the use of more than one transmitter in a single-transmitter entry. The rule was that entry in, for example, the single-transmitter class prohibited simultaneous transmission by more than one transmitter. The rule, of course, did not prohibit bringing more than one transmitter to FD to be used in case the primary transmitter broke down, but was interpreted to mean that only one operating position should be set up and operated at a time. In our early CWA Field Days, because we had only a few operators, we operated in the one-transmitter class and followed this interpretation of the rules. But then we discovered that the reason the "South Chowder" group was beating us every year was that they were setting up two positions and operating them simultaneously, only making sure that no two transmitters were emitting at the same time. Thus, while operators at one position were transmitting, those at another position could be tuning for another contact on a different band, which contact could take place

immediately when those at the other position were finished, at which time those at the first position could be "fishing" while the second contact was taking place.

We felt that this procedure violated the intent of the rule, but the rules committee at ARRL upheld it as within the rules. So, in a spirit of "if you can't lick 'em; join 'em," at our second Haddam Neck Field Day we set up two complete operating positions and operated them in this manner. The problem then arose as to how the operator at Position 1 would know whether or not the operator at Position 2 was transmitting, and vice versa. Rod Newkirk invented the "beer can" signal method. When one of the operators had his beer can in sight it meant that he was transmitting, so the operator at the other position must only listen until the beer can was removed, at which time the second operator put up his beer can if he had a contact lined up. If neither beer can was up, either operator could transmit. This system worked well except when one of the operators, in the frantic chase to make contacts, would forget to remove his beer can when he was through transmitting, resulting in some shouting back and forth between positions and, on several instances which were ignored, simultaneous

QCWA GOLF SHIRTS

A Golf Shirt (light gray) with a handsome reproduction of our classic Logo in Yellow and Black. This is a prominent way to identify yourself as a QCWA member at meetings, hamfests and conventions, or great for wearing at your local radio club.

The shirt has an embroidered QCWA logo and pocket on the left side. Your name and call can be added to the right side. The shirt fabric is 50/50 cotton/polyester blend and is made by Jerzee. The price includes prepaid delivery to your door.

SIZE CONVERSIONS:

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transmissions from both transmitters, thus violating the rule or putting us in the two-transmitter class. I, as the "Honest John" of the club, protested that we must change our entry class in view of the violations, but was laughed down by a majority who opined that the South Lyme group must have run into the same problem but never changed their entry.

Before our first Field Day at Dennis Hill I pondered this question and devised the first device to insure that between two operating positions no two of them could be transmitting simultaneously. I am not the inventive type when it comes to technical things, but this device was so simple that anyone could have come up with it. It consisted on a SPDT relay with an open contact when the relay was not energized and a closed contact when it was. The primary operating position key was connected to the relay coil so that when its key was closed the primary transmitter was keyed - and of course when using phone the contact remained closed during emission, making operation of the secondary transmitter impossible. When the primary transmitter was not being thus activated and the relay was in the open position, then and only then could the secondary transmitter be operated. Thus it was impossible for both transmitters to be operated simultaneously.

The only trouble with this arrangement was that the operator at the primary position had control whenever he wanted it, while the secondary position could make contacts only when the primary position was not activated. Moreover, when the secondary operator was in the middle of a contact the primary operator could cut him off at any time; thus some kind of signal between them was still necessary, and sometimes tempers flared. When John Doremus attended his first CWA Field Day he studied this arrangement and decided that a much more sophisticated device could be constructed making it unnecessary to have primary and secondary positions. When he had completed construction of the device he demonstrated it to us. It was a box containing a number of tubes and relays with two sets of leads coming out of it and jacks for plugging in keys or microphone. Each set of leads had a terminus containing buttons and signal lights to control two transmitters. When one of the transmitters was being used a signal light would so indicate at the other transmitter's terminus. All the operator had to do was look at his signal light to see if the other position was being used; if not, he could go ahead. If so, he would have to wait until the light went off. So far, this was little improvement over my primitive invention. But it had one big advantage. If one of the operators found himself in danger of losing a contact because the other position was in use, he could "crash" the control line by pushing a button installed on the terminus for this purpose.

The use of this device was so successful that John built another one with three sets of leads, making it possible for three complete operating positions to be used in the single transmitter class. Because of the multiple leads coming out of these two boxes we called the device an "octopus." So on one of our subsequent FD operations we decided to go into the 2-transmitter class and operate from 5 positions, using the 3-terminal octopus on one, the two-terminal octopus on the other. John, never satisfied, even proposed to construct a four-terminal octopus so that four operating positions could be used in the single-transmitter class. I thought this was going too far, that use of such a device was too heavy a tax on human tolerance and temper.

As it turned out, even the three-terminal octopus was too much for operator tolerance. John himself proved this in our first two-transmitter five-operating-position Field Day. John was a good CW operator, but on one of his shifts he was "crashed" by one of the other operators so many times that, in a rage, he armed himself with a pair of diagonal cutters and cut the crash lines on all three leads of the octopus he was on. During the post mortem of that FD, which was not one of our best, we kidded him about it and he ruefully admitted he had lost his temper when one of the other operators crashed him repeatedly when he was in the middle of a contact. The three-transmitter octopus was never again used on three transmitters, but it worked just as well on two transmitters by leaving one of the control lines vacant, and on subsequent FD's we made out very well with the two 2-transmitter octopuses (octopi?).

John then proposed to work on a device that would permit operation of any number of transmitters in a single-transmitter class by interrupting each signal at such a high audio frequency that the ripple effect on the signal would hardly be noticed, but that technically no two of the emitted signals would be on the air at the same time. He insisted that theoretically this was possible and he wanted to prove it was practical as well. Here again I felt that such a practice, even if possible, was contrary to the intent of the rules, and he reluctantly agreed with me and never started building it. But John Doremus was a veritable dynamo of energy. Coupled with his genius, this made him very much man. From GM at Cardwell he went on to several other executive positions, even owned one electronics company by buying it after he had rescued it from bankruptcy. At one time he bought an old bus and made it into a family camper, brought it to one of our Field Days after he had left Connecticut. At one of his residences in New Jersey he installed several thousands of dollars worth of surplus WWII equipment, installed it in an outbuilding, modernized it, then operated it only for a few weeks before becoming involved in an entirely different venture. His wife, Dotty, was as much an innovator as he was, and together they made quite a pair. They had two children named Jack and Jill, both of whom at a very early age showed many of their parents' characteristics. Being a very partial to little girls, I remember one time while riding in John's camper with his family, Jill climbed on my lap, snuggled down and went to sleep. She was about three years old. Prior to that she had hardly taken notice of me, and when I expressed surprise her mother told me that Jill, when she got sleepy, simply appropriated the nearest lap. "Don't all children do that?" John also flew his own airplane, crash landed in West Virginia in a storm, escaped with relatively minor injuries but one of his passengers, a close friend, was killed. For a while, although the crash was not entirely his fault, it dimmed his energy, but not for long. However, his boundless pace of life finally caught up with him and he died at a relatively early age. I'll never forget John Doremus.

In the next installment, George continues with his FD experiences and a trip to the "Arizona Amateur Radio Club of Phoenix".

Tool Definitions...

DRILL PRESS: A tall upright machine useful for suddenly snatching flat metal bar stock out of your hands so that it smacks you in the chest and flings your beer across the room, splattering it against that freshly stained heirloom piece you were drying.

WIRE WHEEL: Cleans paint off bolts and then throws them somewhere under the workbench with the speed of light. Also removes fingerprints and hard-earned guitar calluses from fingers in about the time it takes you to say, "Yow sh*t!...."

ELECTRIC HAND DRILL: Normally used for spinning pop rivets in their holes until you die of old age.

SKIL SAW: A portable cutting tool used to make studs too short.

PLIERS: Used to round off bolt heads. Sometimes used in the creation of blood-blisters. The most often the tool used by all women.

BELT SANDER: An electric sanding tool commonly used to convert minor touchup jobs into major refinishing jobs.

HACKSAW: One of a family of cutting tools built on the Ouija board principle. It transforms human energy into a crooked, unpredictable motion, and the more you attempt to influence its course, the more dismal your future becomes.

WISE-GRIPS: Generally used after pliers to completely round off bolt heads. If nothing else is available, they can also be used to transfer intense welding heat to the palm of your hand.

WELDING GLOVES: Heavy duty leather gloves used to prolong the conduction of intense welding heat to the palm of your hand.

OXYACETYLENE TORCH: Used almost entirely for lighting various flammable objects in your shop on fire. Also handy for igniting the grease inside the wheel hub you want the bearing race out of.

WHITWORTH SOCKETS: Once used for working on older British cars and motorcycles, they are now used mainly for impersonating that 9/16 or ?? socket you've been searching for the last 45 minutes.

TABLE SAW: A large stationary power tool commonly used to launch wood projectiles for testing wall integrity.

HYDRAULIC FLOOR JACK: Used for lowering an automobile to the ground after you have installed your new brake shoes, trapping the jack handle firmly under the bumper.

EIGHT-FOOT LONG YELLOW PINE 2X4: Used for levering an automobile upward off of a trapped hydraulic jack handle.

TWEEZERS: A tool for removing wood splinters and wire wheel wires.

E-Z OUT BOLT AND STUD EXTRACTOR: A tool ten times harder than any known drill bit that snaps neatly off in bolt holes thereby ending any possible future use.

RADIAL ARM SAW: A large stationary power saw primarily used by most shops to scare neophytes into choosing another line of work.

TWO-TON ENGINE HOIST: A tool for testing the maximum tensile strength of everything you forgot to disconnect.

CRAFTSMAN 1/2 x 24-INCH SCREWDRIVER: A very large pry bar that inexplicably has an accurately machined screwdriver tip on the end opposite the handle.

AVIATION METAL SNIPS: See hacksaw.

TROUBLE LIGHT: The home mechanic's own tanning booth. Sometimes called a drop light, it is a good source of vitamin D, "the sunshine vitamin," which is not otherwise found under cars at night. Health benefits aside, its main purpose is to consume 40-watt light bulbs at about the same rate that 105mm howitzer shells might be used during, say, the first few hours of the Battle of the Bulge. More often dark than light, its name is somewhat misleading.

PHILLIPS SCREWDRIVER: Normally used to stab the vacuum seals under lids and for opening old-style paper-and-tin oil cans and splashing oil on your shirt; but can also be used, as the name implies, to strip out Phillips screw heads. Women excel at using this tool.

STRAIGHT SCREWDRIVER: A tool for opening paint cans. Sometimes used to convert common slotted screws into non-removable screws.

AIR COMPRESSOR: A machine that takes energy produced in a coal-burning power plant 200 miles away and transforms it into compressed air that travels by hose to a Chicago Pneumatic impact wrench that grips rusty bolts which were last over tightened 30 years ago by someone at Ford, and instantly rounds off their heads. Also used to quickly snap off lug nuts.

PRY BAR: A tool used to crumple the metal surrounding that clip or bracket you needed to remove in order to replace a 50 cent part.

HOSE CUTTER: A tool used to make hoses too short.

HAMMER: Originally employed as a weapon of war, the hammer nowadays is used as a kind of divining rod to locate the most expensive parts adjacent the object we are trying to hit. Women primarily use it to make gaping holes in walls when hanging pictures.

MECHANIC'S KNIFE: Used to open and slice through the contents of cardboard cartons delivered to your front door; works particularly well on contents such as seats, vinyl records, liquids in plastic bottles, collector magazines, refund checks, and rubber or plastic parts. Especially useful for slicing work clothes, but only while in use.

DAMMIT TOOL: Any handy tool that you grab and throw across the garage while yelling "DAMMIT" at the top of your lungs. It is also, most often, the next tool that you will need.



"Geeks"

"GEEKS" A Chapterized Book About Growing Up As a Kid Ham in "da Big Apple"

By: **Bill Pasternak, WA6ITF**

Edited By: **Lou Ann Keogh, KB6HP**

continued from last issue

RACES and Those Warm Spring Nights

When I first took to the airwaves, I was typical of most newbies. I wanted to be part of everything. I wanted to try everything and I wanted to join everything. So it was that I quickly signed up as a member of both our area AREC and RACES operations. RACES was particularly interesting because it gave a ham a separate and quasi-secret identity. These were the days of the Cold War. Nuclear annihilation was openly talked about by the politicians of the era. And back in the late '50s to be a RACES member in the city of New York meant keeping your RACES identity secret, except for one hour a week during approved drills.

When looked at by today's standards, the whole thing was quite asinine. You joined RACES to become an unpaid public servant. In exchange you were given a New York City "RACES ID Number," but you could not tell anyone that number belonged to you for fear that some spy from the Soviet Union might find out.

Never mind that no self-respecting spy would be interested in a bunch of kids and old men with nothing better to do than play with radios. And, I guess nobody in the chain of command gave thought that even a 7 watt six meter transmitter could be heard on television sets as far as several miles away. No, the cloak of silence was in place and it was the sworn duty of us RACES operators to defend the secrecy of our numbered identification to our last breath.

In those days, New York City RACES operated under the callsign W2NEM. I have no idea whose call that was. All I cared about was that from 8 to 9 PM EST every Thursday night my name and my FCC issued WA2HVK call sign disappeared as I took on the identity of W2NEM 219. For 60 minutes each week I was a defender of America with my twenty dollar ham radio station. Each practice message, was sent word by word, each word repeated two or three times. In my heart I knew I was definitely holding back the flow of communism and would keep it from ever reaching our shore. Then came reality spelled T-V-I.

Let's call my first TVI complainant Miss Betty. Betty was about 36 years old and a spinster. If memory serves me correctly, she was one of those people who did not interface very well with the rest of our block's mini-society. While she had grown up in the same apartment where she still lived, Betty was kind of an enigma to the rest of us. All we knew is that she lived with her mother and went to college.

It was about 8:15 on a spring evening. I was just finishing up my RACES practice message of the week when the phone rang. My mother said it was our neighbor, Miss Betty. She was calling to complain that I was interfering with her TV set on channel 2. I told mom to tell Betty that I was completing my RACES net commitment and would not be transmitting again until after the 11 PM news was over. I figured that would be that. I always kept my part of the bargain, except when DX was in.

By way of historical note, on school days, I would operate

"GEEKS"

The variation came on weekends. Like most teenage hams, I would turn on my rig as soon as I woke up and it would remain on, tuned to our local calling frequency of 50.4 MHz. On Friday and Saturday that might be as late as 4 or 5 AM the following morning. Not that I was on the air all the time.

in the afternoon, do my homework and I always watched the 11 pm local news on WNBC. Then I would go on the air for a half hour and then go to sleep. For about two years, you could set your watch by my on-the-air operating schedule.

The variation came on weekends. Like most teenage hams, I would turn on my rig as soon as I woke up and it would remain on, tuned to our local calling frequency of 50.4 MHz. On Friday and Saturday that might be as late as 4 or 5 AM the following morning. Not that I was on the air all that time. Rather, the radio was my intercom to my friends and we would mainly start chatting after prime-time television ended and continue until we passed out from sheer exhaustion.

And so it was on a Sunday afternoon a few weeks later that Miss Betty approached me and my father as he, his friend Charlie, and I, were sitting out on the stoop in front of our house. She was obviously more than just a bit annoyed at something. We were all about to learn the extent of the chip she was carrying on her shoulder.

"Mr. Pasternak," she said to dad. "Last night at 3 AM I was trying to watch a movie on Channel 3 from Philadelphia and every two minutes your son's radio station caused the picture to get botched up and the sound went crazy! What are you going to do about it?"

My father stood there for a moment; eye to eye with Miss Betty. He then looked over to Charlie, then to me, and back to Miss Betty. Then, with a strange smile on his face that I had never seen before (and never saw afterward either) he uttered a single sentence:

"Betty, at 3 o'clock in the morning I can think of a more enjoyable thing that a pretty woman like you could be doing than trying to watch an old movie from Philadelphia."

I was still not worldly enough to understand the inference of my father's statement. I do know that Miss Betty's face turned bright red and she looked as if she would have killed all of us on the spot; if she would have had a viable weapon with her. Suddenly, like a soldier in basic training, she did an about-face and marched off.

In the remaining years that I was still living at my parents home and operating 6 meter AM, none of us ever again saw Miss Betty. Nor did I ever get another TVI complaint from her.

Sally and the Day I Blew Out NY

As noted previously, when I was first licensed as WAZHVK in 1959, I immediately plunged myself head-first into AREC — the ARRL's Amateur Radio Emergency Corps (the predecessor of today's ARES) and New York City RACES. In RACES I held the "tactical callsign", W2NEM-219.

Being on 6 meter AM, it was one way to justify knocking out many neighborhood TV sets with TVI generated by my unshielded home-brew transmitter. At least that's the way a teenage ham would think. I could always tell a complaining neighbor: "...well I am doing it to help protect you in case there ever is an atomic bomb attack!" Remember, this was the height of the "Cold War."

But like everything else, my interest in this aspect of the hobby began to disappear as other areas of interest took up my time. In the intervening years I grew out of my teens, bought my first brand-new car and went into business with a non-ham named Bob Sarrett in a television repair shop located in Washington Heights area of New York. In fact, it was not until the night of the "Great Northeast Blackout" that I once again checked into the Kings County AREC and CD Net.

For those of you not familiar with New York City, Washington Heights is the area near the George Washington Bridge on Manhattans' upper west side. And at about 5 pm on November 9, 1965, I was alone in the store trying to repair a Granco FM table radio, and having little success. Each time I thought I had its drift

problem licked, off it would wander up the band. I had changed every resistor and capacitor more than once. The oscillator-mixer tube was replaced at least a dozen times. I had spent so many hours on it that my frustration was showing when little Sally wandered in to say: "hello."

I never did know her last name — or if I did I have forgotten it. She was a very cute neighborhood sixteen year old that had a passing interest in electronics. She was also more than willing to go out and do lunch and supper food runs for Bob and me when we were staying late or working a weekend. She was one of the nicest youngsters I had ever met and always felt that this kid was a tribute to the way her mom and dad were bringing her up.

So it was that as Sally asked what I was working on. I told her about the wandering Granco receiver. As I did, I shoved it a bit too hard in her direction. One of the test leads from my multi-meter shorted out and sparks flew everywhere. The lights in the store dimmed indicating a short circuit so I quickly pulled the plug from the wall.

But the lights kept getting dimmer. Then they would brighten for a few seconds and grow even dimmer. That's when Sally noted that the neon signs on some of the adjacent stores were blinking out.

Sally and I rushed outside onto Broadway. We watched in horror as the lights in store windows; in apartments above stores; as traffic signals and street lights all dimmed and extinguished.

Being a radio and tv repair shop, I ran inside and grabbed one of the battery-operated AM sets. Sally and I scanned the band, but there was nothing but weak signals from far away. The kind you hear on the AM band as dusk approaches but you are not yet into gray-line propagation. Too weak to be readable, but you know something is there. Most evident was the lack of local stations. The AM broadcast band was dead.

"Oh my God," I said out loud. "I've just blown out all of New York City!"

The charming Sally was not smiling. She seemed as frightened as almost everyone we saw passing along upper Broadway.

Epilogue: It was not until the middle 1990's, driving

With nobody on the repeater at that early a.m. hour, I tuned in to the "Coast to Coast AM" program hosted by Art Bell (W6OBB) on KABC to find his guest talking about the event. And in short order I "learned" that at about the same moment the lights began to dim all across the North-Eastern United States a UFO was seen

home up the I-405 Freeway in Los Angeles that I found out the "real cause" of the "Great Northeast Blackout." With nobody on the repeater at that early a.m. hour, I tuned in to the "Coast to Coast AM" program hosted by Art Bell, W6OBB, on KABC to find his guest talking about the event. And in short order, I "learned" that at about the same moment the lights began to dim all across the North-Eastern United States, a UFO was seen — or at least reported to have been seen — hovering over the Sir Adam Beck # 2 Electric Generating Station at Niagara Falls, New York. This supposedly caused a "super power relay" to trip, shut-down the plant and created a ripple effect throughout the entire power grid according to the "expert."

I thought to myself: "Well, that's as good an explanation as any of the others I had heard. At least it wasn't my fault after all."

I then said out loud: "Sally, are you listening to this too?"

de WA6ITF

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FELIX, ROY H	W7SBU	26407			SANTEE	CA
FINGER, FRANK A	NU1A	16439			HENNIKER	NH
FISHER, LORING	W2GQ	20647	L		MILLS	WI
FONTE, JIM	K9FI	27301			LA PORTE	IN
FOUNTAIN, ARNOLD E	W1QWW	10188			BAILEYVILLE	ME
FREELAND, PAUL A	W9FF	06400	L		LADD	IL
FUJIMOTO, MAS	W6CZL	07215	L		DOWNEY	CA
GABRIELSON, HARLEY C	K6DS	09133	L		LA MESA	CA
GLEED, HERB J JR	W6FQ	02511	L		NORTHRIDGE	CA
GOOSTREE, LACY W JR	W5LMG	19774			DALLAS	TX
GRAHAM, DILLARD L	WA4NZT	25273			BEN HUR	VA
HANSON, GEORGE T	W7BKB	05699	L		SAN DIEGO	CA
HARLOW, DONALD P	W1ELJ	17278			WHITE RIVER JUNCTION	VT
HOLDER, BILL	W6TNB	16771			LONG BEACH	CA
HOPE, WILLIAM J.	W2EWT	08463	L		BUFFALO	NY
HOPPER, KENNETH D	KD7KH	29527			NEW RIVER	AZ
HOWELL, THOMAS	K3AYV	29556			PETERSBURG	PA
HUCIK, EDWARD J	W7OOO	14014	L		SEATTLE	WA
KANGAS, THEODORE	W8HV	28076			HUNTINGTON BEACH	CA
KANTER, ELLIOTT S	W4PGI	33361			SMYRNA	GA
KELEMEN, ROBERT J	W1US	27231			ANDOVER	VT
KELLEY, OLGA D	W5ACQ	14342			AMARILLO	TX
KELSEY, GENE M	N7EIF	15021			CORVALLIS	OR
KENNEDY, JOHN L	W5DJ	05995			ELIZABETH	CO
KIEFER, WILLIAM L	W2AQY	06517			BREWSTER	MA
KING, JAMES R	W5EIF	16250			PAMPA	TX

Silent Keys continued

NAME	CALL	MEM. #	L	SK	CITY	ST/PR
KNICKERBOCKER, R L	W2FOO	02495	L		SLINGERLANDS	NY
KOLLAR, PAUL J	W8CXS	08815	L		WARREN	MI
KOVACHEFF, CHRIST C	K9AMC	14266	L		LANSING	IL
KRATZ, ROBERT B	N3QQ	22283			BETHLEHEM	PA
KUHN, HENRY G	W2IRU	04002			HORSEHEADS	NY
LAFFERTY, WILLIAM C	W2DPX	07875			GRAND ISLAND	NY
LANDRY, ANTHONY W	W4MJG	08909	L		HOLMES	NY
LATHROP, LOYT L	W5YSK	10289			ALBUQUERQUE	NM
LAWRENCE, MERLE	W8LUI	02541	L		ANN ARBOR	MI
LIEN, JESSE R	W6IJM	27528			CLACKAMAS	OR
MARTIN, DANIEL	W1MKF	33368			KINGSTON	RI
MAXCY, EARLE JR	K1JHN	23870			WALDOBORO	ME
MC EWUEN, JAMES E	W8GUL	11054			MORGANTOWN	WV
MC KLVEEN, RICHARD B	W4YWA	14106	L		COCOA BEACH	FL
MC NANNY, WILLIAM E	VE3MIQ	29038			STONEY CREEK	ON
MILLER, JOSEPH A	W9WYG	31403			HARTFORD	WI
MONSEES, ARTHUR M	W4BK	01894	L		CLEARWATER	FL
MORTENSEN, LEO E	WA7KAJ	27361			OREM	UT
MULLAN, JOSEPH	W3RLR	24342			BALTIMORE	MD
NAGEL, WILLIAM JOSEPH	K6FE	05978	L		FALLBROOK	CA
NEAL, JOHN V	W7VH	05341	L		JOSHUA TREE	CA
O'CALLAGHAN, JAMES P	NY4M	32822			WEST PALM BEACH	FL
O'CONNOR, JOHN	W2OXB	12544			CHERRY CREEK	NY
PACHECO, ALFRED	NG0C	12631	L		FLORENCE	WI
PAVEL, DAVID	W7YP	05585	L		BOULDER	WY
POLLAK, JOHANNES	DJ1GH	12578	L		GELSENKIRCHEN	
REIHER, ALAN A	K3JLU	24885			NEWTOWN SQUARE	PA
RICHARDSON, WALTER A JR	KB2JLV	29041			LIVERPOOL	NY
RUNKLE, FREDERICK S	K4KAZ	29816			BUFORD	GA
SANBORN, ROBERT G	W1BDC	25114			EPSOM	NH
SCOTT, CHARLES M	K8BYC	09393			CANTON	OH
SMITH, RAYMOND	K8KXE	17236	L		SAINT MARYS	WV
SNOW, FRED J	VE3EWR	21090			WINGHAM	ON
SNYDER, CLARENCE	W3PYF	07528			SUDBURY	MA
STUMPE, HUBERT	VA3BIQ	28195			WATERLOO	ON
SUNDERLAND, EARL F JR	N1AXG	20038			LEXINGTON	MA
TAMM, BUD	W4YID	13320			ALLENTOWN	PA
TANGERMANN, WOLF PETER	DK1WC	30497	L		WOLNZACH	
TOMKINSON, ARTHUR S	W1THT	10467			REVERE	MA
WILLIAMS, J ALFRED	K4UUQ	18527			ASHEVILLE	NC
WOODS, MILTON A	K0HAZ	15582	L		AYR	NE
ZECHER, ROBERT OTTO	W2YIK	24080			SYRACUSE	NY

QUARTER CENTURY WIRELESS ASSOCIATION, INC.

P.O. Box 3247, Framingham, MA 01705-3247

508-405-1930

Fax: 508-405-1965



This form for use by all U.S. Applicants
for membership in QCWA.

Fees Effective 4/1/2007

For Official Use Only

Membership No. _____

Date _____

First Licensed Year _____

Deposit Record _____

New Application? _____

Renewal? _____

Original QCWA No. _____

I, _____, _____
(Print Name Clearly) Present Call

having been licensed as an amateur for 25 years or more and presently holding the call listed above,
(it is not necessary to have been licensed the entire 25 years) hereby apply for membership in QCWA.
I understand that proof of the original date of licensing is required. My complete mailing address is :

Street Number and Name _____ City _____ State _____ Zip Code _____
E-Mail Address _____ Telephone Number _____

I will keep QCWA Headquarters advised of changes in my address and/or call sign. My first Amateur
license was dated _____ and the Call was _____ Other Calls held _____

Date of Birth _____

I wish to become affiliated with QCWA Chapter _____

Your Signature _____

SCHEDULE OF MEMBERSHIP FEES

Select one of the following plans:

Member

Family Member

(ea. additional)

QCWA Dues for a ONE-year period

\$25.00

QCWA Dues for a TWO-year period

\$40.00

QCWA Dues for a THREE-year period

\$55.00

\$12.00

QCWA LIFE Membership

\$375.00

\$90.00

When paid in 3 equal installments
within a one-year period

\$390.00
(3 pay of \$130.00)

\$105.00
(3 pay of \$35.00)

INITIAL REGISTRATION FEE, ALL NEW MEMBERS\$5.00

Gold membership pins available with your call engraved (no year tag) Check fastener:

Tie-tac _____ Screw button _____ Safety pin _____ \$15.00 each _____

Year-tag pins (**tie-tac only**): 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75 or 80 \$20.00 each _____

Total _____

Proposed by _____ Call _____ No. _____

07/06

CERTIFICATES

Membership Certificates are numbered in serial order and are issued to each member. Numbers are not reissued except to the same member to whom they were first issued.

- **QCWA Gold Certificates** celebrate the 50th anniversary of licensing. Issued without charge to eligible members upon proof of year of first license.
- **Gold Certificates** are issued in five-year increments; 55, 60, 65, and 70-year certificates free of charge to eligible members. Special awards are issued for 75 years and higher.
- **Fifty-Year Continuous Licensing Gold Certificate** available to eligible members. Requires submission of proof of continuous licensing. Applications are available from QCWA Headquarters.
- **QCWA Century Club Certificate** is issued to QCWA members whose age, when added to their number of years as a QCWA member totals 100 or more. No charge for this certificate.
- **Meritorious Award Certificate** is issued by Headquarters upon request of any active QCWA chapter. One such award is authorized for each chapter each year. The award may be given to recognize unusual dedication to QCWA or amateur radio. No charge for the award.

OPERATING AWARDS

The Activities Manager issues QCWA Operating Award Certificates to QCWA members. Proof of eligibility is required.

- **QCWA Worked 50 States Awards** are issued to QCWA members who have contacted members in each state of the union.
- **QCWA Worked 100 Members Awards** are issued to QCWA members who have contacted at least 100 QCWA members.
- **QCWA Worked 60 Chapters Awards** are issued to QCWA members who have contacted members of 60 chapters.
- **QCWA Worked 500 Members Awards** are issued to QCWA members who have contacted 500 QCWA members.

OTHER MEMBER SUPPLIES

- Lapel Pins without year tags. Tie tack, safety pin or screw type pins (no year) - \$15.00
- Lapel Pins with year tags (tie tack only). Specify year: 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75 or 80 - \$20.00
- QCWA Life Member pin: \$8
- QCWA Embroidered emblem: \$5.00
- 450 QCWA Red Stamps (regular): \$4.00
- 450 QCWA Gold Stamps (life): \$3.00
- 400 QCWA Yellow Stamps (50 Year): \$3.00
- QCWA Cap with logo: \$15.00
- QCWA Chapter Banner: \$225.00
- QCWA Decals: \$1.00
- QCWA QSL Cards — (see ad elsewhere)
- QCWA Member Badges — (see ad elsewhere)
- QCWA Golf Shirts — (see ad elsewhere)

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Phone (inquiries only, no orders via phone): (508) 405-1930, FAX: (508) 405-1965
We accept orders charged to credit cards. **Mastercard and VISA ONLY!!**

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All with Icom's IC-7000!**



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ZL8R Team



Bernie Pfander, HB9ASZ



Michael Mraz, N6MZ

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